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Information technology — Universal Multiple-Octet Coded Character Set (UCS) —

Part 1:

Architecture and Basic Multilingual Plane

TECHNICAL CORRIGENDUM 3

Replace Clause 25 "Code tables and lists of character names" with the following text.

25 Code tables and lists of character names

25.1 General

An overview of the Basic Multilingual Plane is shown in figure 3. Detailed code tables and lists of character names for the Basic Multilingual Plane are shown on the following pages and in applicable Amendments.

Guidelines to be used for constructing names of characters are given in annex K for information. In some cases, a name of a character is followed by additional explanatory statements not part of the name. These statements are in parentheses and not in capital letters except for the initials of the word, where required.

25.2 Character names and annotations for Hangul syllables

Names for the Hangul syllable characters in code positions (hex) 0000 AC00 - 0000 D7A3 are derived from their code position numbers by the numerical procedure described below. Lists of names for these characters are not provided.

1. Obtain the code position number of the Hangul syllable character. It is of the form 0000 $h_1h_2h_3h_4$ where h_1 , h_2 , h_3 , and h_4 are hexadecimal digits; h_1h_2 is the Row number within the BMP and h_3h_4 is the cell number within the row. The number $h_1h_2h_3h_4$ lies within the range AC00 to D7A3.
2. Derive the decimal numbers d_1 , d_2 , d_3 , d_4 that are numerically equal to the hexadecimal digits h_1 , h_2 , h_3 , h_4 respectively.
3. Calculate the character index C from the formula:

$$C = 4096 \times (d_1 - 10) + 256 \times (d_2 - 12) + 16 \times d_3 + d_4$$

Note: If $C < 0$ or $> 11,171$ then the character is not in the HANGUL SYLLABLES block.

4. Calculate the syllable component indices I , P , F from the following formulae:

$$I = C / 588 \quad (\text{Note: } 0 \leq I \leq 18)$$

$$P = (C \% 588) / 28 \quad (\text{Note: } 0 \leq P \leq 20)$$

$$F = C \% 28 \quad (\text{Note: } 0 \leq F \leq 27)$$

where "/" indicates integer division (i.e. x / y is the integer quotient of the division), and "%" indicates the modulo operation (i.e. $x \% y$ is the remainder after the integer division x / y).

5. Obtain the Latin character strings that correspond to the three indices I , P , F from columns 2, 3, and 4 respectively of Table 1 below (for $I = 11$ and for $F = 0$ the corresponding strings are null). Concatenate these three strings in left-to-right order to make a single string, the syllable-name.

6. The character name for the character at position 0000 $h_1h_2h_3h_4$ is then:

HANGUL SYLLABLE $s-n$

where " $s-n$ " indicates the syllable-name string derived in step 5.

Example.

For the character in code position D4DE:

$$d_1 = 13, d_2 = 4, d_3 = 13, d_4 = 14.$$

$$C = 10462$$

$$I = 17, P = 16, F = 18.$$

The corresponding Latin character strings are:

P, WI, BS.

The syllable-name is PWIBS, and the character name is:

HANGUL SYLLABLE PWIBS

For convenience a list of the syllable-names is provided in Annex U.

For each Hangul syllable character a short annotation is defined. This annotation consists of an alternative transliteration of the Hangul syllable into Latin characters.

Annotations for the Hangul syllable characters in code positions (hex) 0000 AC00 - 0000 D7A3 are also derived from their code position numbers by a similar numerical procedure described below.

7. Carry out steps 1 to 4 as described above.
8. Obtain the Latin character strings that correspond to the three indices *I*, *P*, *F* from columns 5, 6, and 7 respectively of Table 1 below (for *I* = 11 and for *F* = 0

the corresponding strings are null). Concatenate these three strings in left-to-right order to make a single string, and enclose it within parentheses to form the annotation.

Example.
 For the character in code position D4DE:
 $d_1 = 13, d_2 = 4, d_3 = 13, d_4 = 14.$
 $C = 10462$
 $I = 17, P = 16, F = 18.$

The corresponding Latin character strings are:
 ph, wi, ps,
 and the annotation is (phwips).

Table 1: Elements of Hangul syllable names and annotations

Index number	Syllable name elements			Annotation elements		
	<i>I</i> string	<i>P</i> string	<i>F</i> string	<i>I</i> string	<i>P</i> string	<i>F</i> string
0	G	A		k	a	
1	GG	AE	G	kk	ae	k
2	N	YA	GG	n	ya	kk
3	D	YAE	GS	t	yae	ks
4	DD	EO	N	tt	eo	n
5	R	E	NJ	r	e	nc
6	M	YEO	NH	m	yeo	nh
7	B	YE	D	p	ye	t
8	BB	O	L	pp	o	l
9	S	WA	LG	s	wa	lk
10	SS	WAE	LM	ss	wae	lm
11		OE	LB		oe	lp
12	J	YO	LS	c	yo	ls
13	JJ	U	LT	cc	u	lth
14	C	WEO	LP	ch	weo	lph
15	K	WE	LH	kh	we	lh
16	T	WI	M	th	wi	m
17	P	YU	B	ph	yu	p
18	H	EU	BS	h	eu	ps
19		YI	S		yi	s
20		I	SS		i	ss
21			NG			ng
22			J			c
23			C			ch
24			K			kh
25			T			th
26			P			ph
27			H			h

Clause 25, Tables 124 to 211 (see Amendment 5)

In Amendment 5 delete all odd-numbered pages from page 7 to page 181 inclusive (the tables of character names numbered Table 124 to Table 211).

Page 700, Annex A (see Technical Corrigendum 2)

After the title of clause A.3 "Fixed collections of the whole BMP" add the following new title:

A.3.1 301 BMP-AMD.7

After the entry for row FF in the list of code position ranges, add the following new title:

A.3.2 299 BMP FIRST EDITION

At the end of clause A.3 "Fixed collections of the whole BMP" add the following new text [overleaf].

A.3.3 302 BMP SECOND EDITION

The fixed collection 302 BMP SECOND EDITION comprises only those coded characters that are in the BMP in this Second Edition of ISO/IEC 10646-1. The repertoire of this collection is not subject to change if new characters are added to the BMP by any subsequent amendments.

302 BMP SECOND EDITION is specified by the following ranges of code positions as indicated for each row or contiguous series of rows.

Rows **Positions (cells)**

00	20-7E A0-FF
01	00-FF
02	00-33 50-AD B0-EE
03	00-4E 60-62 74-75 7A 7E 84-8A 8C 8E-A1 A3-CE D0-D7 DA-F3
04	00-86 88-89 8C-C4 C7-C8 CB-CC D0-F5 F8- F9
05	31-56 59-5F 61-87 89-8A 91-A1 A3-B9 BB- C4 D0-EA F0-F4
06	0C 1B 1F 21-3A 40-55 60-6D 70-ED F0-FE
07	00-0D 0F-2C 30-4A 80-BF
09	01-03 05-39 3C-4D 50-54 58-70 81-83 85-8C 8F-90 93-A8 AA-B0 B2 B6-B9 BC BE-C4 C7- C8 CB-CD D7 DC-DD DF-E3 E6-FA
0A	02 05-0A 0F-10 13-28 2A-30 32-33 35-36 38-39 3C 3E-42 47-48 4B-4D 59-5C 5E 66- 74 81-83 85-8B 8D 8F-91 93-A8 AA-B0 B2- B3 B5-B9 BC-C5 C7-C9 CB-CD D0 E0 E6- EF
0B	01-03 05-0C 0F-10 13-28 2A-30 32-33 36-39 3C-43 47-48 4B-4D 56-57 5C-5D 5F-61 66- 70 82-83 85-8A 8E-90 92-25 99-9A 9C 9E- 9F A3-A4 A8-AA AE-B5 B7-B9 BE-C2 C6-C8 CA-CD D7 E7-F2
0C	01-03 05-0C 0E-10 12-28 2A-33 35-39 3E-44 46-48 4A-4D 55-56 60-61 66-6F 82-83 85-8C 8E-90 92-A8 AA-B3 B5-B9 BE-C4 C6-C8 CA- CD D5-D6 DE E0-E1 E6-EF

0D	02-03 05-0C 0E-10 12-28 2A-39 3E-43 46-48 4A-4D 57 60-61 66-6F 82-83 85-96 9A-B1 B3-BB BD C0-C6 CA CF-D4 D6 D8-DF F2- F4
0E	01-3A 3F-5B 81-82 84 87-88 8A 8D 94-97 99-9F A1-A3 A5 A7 AA-AB AD-B9 BB-BD C0-C4 C6 C8-CD D0-D9 DC-DD
0F	00-47 49-6A 71-8B 90-97 99-BC BE-CC CF
10	00-21 23-27 29-2A 2C-32 36-39 40-59 A0-C5 D0-F6 FB
11	00-59 5F-A2 A8-F9
12	20-26 28-46 48 4A-4D 50-56 58 5A-5D 60- 86 88 8A-8D 90-AE B0 B2-B5 B8-BE C0 C2-C5 C8-CE D0-D6 D8-EE F0-FF
13	00-0E 10 12-15 18-1E 20-46 48-5A 61-7C A0-F4
14-15	1401-15FF
16	00-76 80-9C A0-F0
17	80-DC E0-E9
18	00-0E 10-19 20-77 80-A9
1E	00-9B A0-F9
1F	00-15 18-1D 20-45 48-4D 50-57 59 5B 5D 5F-7D 80-B4 B6-C4 C6-D3 D6-DB DD-EF F2-F4 F6-FE
20	00-46 48-4D 6A-70 74-8E A0-AF D0-E3
21	00-3A 53-83 90-F3
22	00-F1
23	00-7B 7D-9A
24	00-26 40-4A 60-EA
25	00-95 A0-F7
26	00-13 19-71
27	01-04 06-09 0C-27 29-4B 4D 4F-52 56 58- 5E 61-67 76-94 98-AF B1-BE
28	00-FF
2E	80-99 9B-F3
2F	00-D5 F0-FB
30	00-3A 3E-3F 41-94 99-9E A1-FE
31	05-2C 31-8E 90-B7
32	00-1C 20-43 60-7B 7F-B0 C0-CB D0-FE
33	00-76 7B-DD E0-FE
34-4D	3400-4DBF
4E-9F	4E00-9FA5
A0-A3	A000-A3FF
A4	00-8C 90-A1 A4-B3 B5-C0 C2-C4 C6
AC-D7	AC00-D7A3
E0-F8	E000-F8FF
F9-FA	F900-FA2D
FB	00-06 13-17 1D-36 38-3C 3E 40-41 43-44 46-B1 D3-FF
FC	00-FF
FD	00-3F 50-8F 92-C7 F0-FB
FE	20-23 30-44 49-52 54-66 68-6B 70-72 74 76- FC FF
FF	01-5E 61-BE C2-C7 CA-CF D2-D7 DA-DC E0-E6 E8-EE F9-FD

After Page 754

Add the following new Annex.

Annex U (informative)

Names of Hangul syllables

This annex shows in a tabular arrangement the syllable-name of each character in the block HANGUL SYLLABLES (AC00 - D7A3). The syllable-name is the final component of the full character name, and is derived as described in 25.2, steps 1 to 5, which is the definitive specification of the names in that block.

The leftmost column of the table shows the cell numbers (00 - FF) of the corresponding characters. The headings of the other columns of the table show the row numbers of the characters.

Table U.1 - Final components of character names in Hangul Syllables block, Rows AC - B6

	AC	AD	AE	AF	B0	B1	B2	B3	B4	B5	B6
00	GA	GWAN	GEUL	GGYEOLS	GGWEM	NYAESS	NYOK	DAE	DWAEN	DYIL	DDYELS
01	GAG	GWANJ	GEULG	GGYEOLT	GGWEB	NYAENG	NYOT	DAEG	DWAENJ	DYILG	DDYELT
02	GAGG	GWANH	GEULM	GGYEOLP	GGWEBS	NYAEJ	NYOP	DAEGG	DWAENH	DYILM	DDYELP
03	GAGS	GWAD	GEULB	GGYEOLH	GGWES	NYAEC	NYOH	DAEGS	DWAED	DYILB	DDYELH
04	GAN	GWAL	GEULS	GGYEOM	GGWESS	NYAEK	NU	DAEN	DWAEL	DYILS	DDYEM
05	GANJ	GWALG	GEULT	GGYEOB	GGWENG	NYAET	NUG	DAENJ	DWAELG	DYILT	DDYEB
06	GANH	GWALM	GEULP	GGYEObS	GGWEJ	NYAEP	NUGG	DAENH	DWAELM	DYILP	DDYEBs
07	GAD	GWALB	GEULH	GGYEOS	GGWEC	NYAEH	NUGS	DAED	DWAELB	DYILH	DDYES
08	GAL	GWALS	GEUM	GGYEoSS	GGWEK	NEO	NUN	DAEL	DWAELS	DYIM	DDYESS
09	GALG	GWALT	GEUB	GGYEoNG	GGWET	NEOG	NUNJ	DAELG	DWAELT	DYIB	DDYENG
0A	GALM	GWALP	GEUBS	GGYEoJ	GGWEP	NEOGG	NUNH	DAELM	DWAELP	DYIBS	DDYEJ
0B	GALB	GWALH	GEUS	GGYEoC	GGWEH	NEOGS	NUD	DAELB	DWAELH	DYIS	DDYEC
0C	GALS	GWAM	GEUSS	GGYEoK	GGWI	NEON	NUL	DAELS	DWAEM	DYISS	DDYEK
0D	GALT	GWAB	GEUNG	GGYEoT	GGWIG	NEONJ	NULG	DAELS	DWAEM	DYISS	DDYEK
0E	GALT	GWAB	GEUNG	GGYEoT	GGWIG	NEONJ	NULG	DAELT	DWAEB	DYING	DDYET
0F	GALP	GWABS	GEUJ	GGYEoP	GGWIGG	NEONH	NULM	DAELP	DWAEBs	DYIJ	DDYEP
0G	GALH	GWAS	GEUC	GGYEoH	GGWIGS	NEOD	NULB	DAELH	DWAES	DYIC	DDYEH
10	GAM	GWASS	GEUK	GGYE	GGWIN	NEOL	NULS	DAEM	DWAESS	DYIK	DDO
11	GAB	GWANG	GEUT	GGYEG	GGWINJ	NEOLG	NULT	DAEB	DWAENG	DYIT	DDOG
12	GABS	GWAJ	GEUP	GGYEGG	GGWINH	NEOLM	NULP	DAEBS	DWAeJ	DYIP	DDOGG
13	GAS	GWAC	GEUH	GGYEGS	GGWID	NEOLB	NULH	DAES	DWAeC	DYIH	DDOGS
14	GASS	GWAK	GYI	GGYEN	GGWIL	NEOLS	NUM	DAESS	DWAeK	DI	DDON
15	GANG	GWAT	GYIG	GGYENJ	GGWILG	NEOLT	NUB	DAENG	DWAeT	DIG	DDONJ
16	GAJ	GWAP	GYIGG	GGYENH	GGWILM	NEOLP	NUBS	DAeJ	DWAeP	DIGG	DDONH
17	GAC	GWAH	GYIGS	GGYED	GGWILB	NEOLH	NUS	DAeC	DWAeH	DIGS	DDOD
18	GAK	GWAE	GYIN	GGYEL	GGWILS	NEOM	NUSS	DAeK	DOE	DIN	DDOL
19	GAT	GWAEg	GYINJ	GGYELG	GGWILT	NEOB	NUNG	DAeT	DOEG	DINJ	DDOLG
1A	GAP	GWAEgG	GYINH	GGYELM	GGWILP	NEObS	NUJ	DAeP	DOEGG	DINH	DDOLM
1B	GAH	GWAEgS	GYID	GGYELB	GGWILH	NEoS	NUC	DAeH	DOEGS	DID	DDOLB
1C	GAE	GWAE	GYIL	GGYELs	GGWIM	NEoSS	NUK	DYA	DOEN	DIL	DDOLs
1D	GAEG	GWAE	GYILG	GGYELT	GGWIB	NEoNG	NUT	DYAG	DOENJ	DILG	DDOLT
1E	GAEGG	GWAEH	GYILM	GGYELP	GGWIBS	NEoJ	NUP	DYAGG	DOENH	DILM	DDOLP
1F	GAEGS	GWAE	GYILB	GGYELH	GGWIS	NEoC	NUH	DYAGS	DOED	DILB	DDOLH
20	GAEN	GWAE	GYILS	GGYEM	GGWISS	NEoK	NWEO	DYAN	DOEL	DILS	DDOM
21	GAENJ	GWAE	GYILT	GGYEB	GGWING	NEoT	NWEOG	DYANJ	DOELG	DILT	DDOB
22	GAENH	GWAE	GYILP	GGYEBs	GGWIJ	NEoP	NWEOGG	DYANH	DOELM	DILP	DDOBs
23	GAED	GWAE	GYILH	GGYEs	GGWIC	NEoH	NWEOGS	DYAD	DOELB	DILH	DDOS
24	GAEL	GWAE	GYIM	GGYESS	GGWIK	NE	NWEO	DYAL	DOELs	DIM	DDOSS
25	GAELG	GWAE	GYIB	GGYENG	GGWIT	NEG	NWEO	DYALG	DOELT	DIB	DDONG
26	GAELM	GWAE	GYIBS	GGYEJ	GGWIP	NEGg	NWEOHJ	DYALM	DOELP	DIBS	DDOJ
27	GAELB	GWAE	GYIS	GGYEC	GGWIH	NEGS	NWEO	DYALM	DOELH	DIS	DDOC
28	GAELS	GWAE	GYISS	GGYEK	GGYU	NE	NWEO	DYALS	DOEM	DISS	DDOK
29	GAELT	GWAE	GYING	GGYET	GGYUG	NE	NWEO	DYAL	DOEB	DING	DDOT
2A	GAELP	GWAE	GYIJ	GGYEP	GGYUGG	NEH	NWEO	DYALP	DOEBs	DIJ	DDOP
2B	GAELH	GWAE	GYIC	GGYEH	GGYUGS	NE	NWEO	DYALH	DOES	DIC	DDOH
2C	GAEM	GWAE	GYIK	GGO	GGYUN	NEL	NWEO	DYAM	DOESS	DIK	DDWA
2D	GAEB	GWAE	GYIT	GGOG	GGYUNJ	NELG	NWEO	DYAB	DOENG	DIT	DDWAG
2E	GAEBs	GWAE	GYIP	GGOGG	GGYUNH	NELM	NWEO	DYABS	DOEJ	DIP	DDWAGG
2F	GAES	GWAE	GYIH	GGOGS	GGYUD	NELB	NWEO	DYAS	DOEC	DIH	DDWAGS
30	GAESS	GWAE	GI	GGON	GGYUL	NELs	NWEO	DYASS	DOEK	DDA	DDWAN
31	GAENG	GWAE	GIG	GGONJ	GGYULG	NELT	NWEO	DYANG	DOET	DDAG	DDWANJ
32	GAeJ	GWAE	GIGG	GGONH	GGYULM	NELP	NWEO	DYAJ	DOEP	DDAGG	DDWANH
33	GAeC	GWAE	GIGS	GGOD	GGYULB	NELH	NWEO	DYAC	DOEH	DDAGS	DDWANH
34	GAeK	GOE	GIN	GGOL	GGYULS	NELH	NWEO	DYAC	DOEH	DDAGS	DDWANH
35	GAET	GOEG	GINJ	GGOLG	GGYULT	NEM	NWEO	DYAK	DYO	DDAN	DDWAL
36	GAEP	GOEGG	GINH	GGOLM	GGYULP	NEB	NWEO	DYAT	DYOG	DDANJ	DDWALG
37	GAeH	GOEGS	GID	GGOLB	GGYULH	NEBS	NWEO	DYAP	DYOGG	DDANH	DDWALM
38	GyA	GOEN	GIL	GGOLS	GGYULH	NES	NWEO	DYAH	DYOGS	DDAD	DDWALB
39	GyAG	GOENJ	GILG	GGOLT	GGYULH	NESs	NWEO	DYAE	DYON	DDAL	DDWALS
3A	GyAGG	GOENH	GILM	GGOLP	GGYUB	NENG	NWEO	DYAE	DYONJ	DDALG	DDWALT
3B	GyAGS	GOED	GILB	GGOLH	GGYUBS	NEJ	NWEO	DYAE	DYONH	DDALM	DDWALP
3C	GyAN	GOEL	GILS	GGOLH	GGYUS	NEC	NWEO	DYAE	DYONH	DDALB	DDWALH
3D	GyANJ	GOELG	GILT	GGOLH	GGYUSS	NEK	NWEO	DYAE	DYONH	DDALS	DDWALH
3E	GyANH	GOELM	GILP	GGOLH	GGYUNJ	NET	NWEO	DYAE	DYONH	DDALP	DDWALP
3F	GyAD	GOELB	GILH	GGOLH	GGYUNH	NEP	NWEO	DYAE	DYONH	DDALB	DDWALB
40	GyAL	GOELS	GILM	GGOLH	GGYUD	NEH	NWEO	DYAE	DYONH	DDALH	DDWALH
41	GyALG	GOELT	GIB	GGONG	GGYUC	NEH	NWEO	DYAE	DYONH	DDALH	DDWALH
42	GyALM	GOELP	GIBS	GGONG	GGYUT	NEH	NWEO	DYAE	DYONH	DDALH	DDWALH
43	GyALB	GOELH	GIS	GGOC	GGYUP	NEH	NWEO	DYAE	DYONH	DDALH	DDWALH
44	GyALS	GOEM	GISS	GGOK	GGYUH	NEH	NWEO	DYAE	DYONH	DDALH	DDWALH
45	GyALT	GOEB	GING	GGOT	GGEUG	NEH	NWEO	DYAE	DYONH	DDALH	DDWALH
46	GyALP	GOEBS	GIJ	GGOP	GGEUGG	NEH	NWEO	DYAE	DYONH	DDALH	DDWALH

	AC	AD	AE	AF	B0	B1	B2	B3	B4	B5	B6
47	GYALH	GOES	GIC	GGOH	GGEUGS	NYEOD	NWELB	DYAEHL	DYOS	DDAC	DDWAH
48	GYAM	GOESS	GIK	GGWA	GGEUN	NYEOL	NWELS	DYAEM	DYOSS	DDAK	DDWAE
49	GYAB	GOENG	GIT	GGWAG	GGEUNJ	NYEOLG	NWELT	DYAEJ	DYONG	DDAT	DDWAE
4A	GYABS	GOEJ	GIP	GGWAGG	GGEUNH	NYEOLM	NWELP	DYAEBS	DYOJ	DDAP	DDWAE
4B	GYAS	GOEC	GIH	GGWAGS	GGEUD	NYEOLB	NWELH	DYAES	DYOC	DDAH	DDWAE
4C	GYASS	GOEK	GG	GGWAN	GGEUL	NYEOLS	NWEM	DYAEBS	DYOK	DDAE	DDWAE
4D	GYANG	GOET	GGAG	GGWANJ	GGEULG	NYEOLT	NWEE	DYAEHG	DYOT	DDAEG	DDWAE
4E	GYAJ	GOEP	GGAGG	GGWANH	GGEULM	NYEOLP	NWES	DYAEJ	DYOP	DDAEGG	DDWAE
4F	GYAC	GOEH	GGAGS	GGWAD	GGEULB	NYEOLH	NWES	DYAEK	DYOH	DDAEGS	DDWAE
50	GYAK	GOE	GGAN	GGWAL	GGEULS	NYEOLM	NWESS	DYAEK	DU	DDAEN	DDWAE
51	GYAT	GYOG	GGANJ	GGWALG	GGEULT	NYEOB	NWENG	DYAEK	DUG	DDAENJ	DDWAE
52	GYAP	GYOGG	GGANH	GGWALM	GGEULP	NYEOBS	NWENG	DYAEK	DUGG	DDAENH	DDWAE
53	GYAH	GYOGS	GGAD	GGWALB	GGEULH	NYEOS	NWEC	DYAEH	DUGS	DDAED	DDWAE
54	GYAE	GYON	GGAL	GGWALS	GGEUM	NYEOSS	NWEK	DEO	DUN	DDAEL	DDWAE
55	GYAEG	GYONJ	GGALG	GGWALT	GGEUB	NYEONG	NWET	DEOG	DUNJ	DDAELG	DDWAE
56	GYAEGG	GYONH	GGALM	GGWALP	GGEUBS	NYEON	NWEP	DEOGG	DUNH	DDAELM	DDWAE
57	GYAEGS	GYOD	GGALB	GGWALH	GGEUS	NYEON	NWEH	DEOGS	DUD	DDAELB	DDWAE
58	GYAEN	GYOL	GGALS	GGWAM	GGEUSS	NYEOK	NWI	DEON	DUL	DDAELS	DDWAE
59	GYAENJ	GYOLG	GGALT	GGWAB	GGEUNG	NYEOT	NWIG	DEONJ	DULG	DDAELT	DDWAE
5A	GYAENH	GYOLM	GGALP	GGWABS	GGEUJ	NYEOP	NWIGG	DEONH	DULM	DDAELP	DDWAE
5B	GYAED	GYOLB	GGALH	GGWAS	GGEUC	NYEON	NWIGS	DEOD	DULB	DDAELH	DDWAE
5C	GYAEL	GYOLS	GGAM	GGWASS	GGEUK	NYE	NWIN	DEOL	DULS	DDAEM	DDWAE
5D	GYAELG	GYOLT	GGAB	GGWANG	GGEUT	NYEG	NWINJ	DEOLG	DULT	DDAEB	DDWAE
5E	GYAELM	GYOLP	GGABS	GGWAJ	GGEUP	NYEGG	NWINH	DEOLM	DULP	DDAEBM	DDWAE
5F	GYAELB	GYOLH	GGAS	GGWAC	GGEUH	NYEGS	NWID	DEOLB	DULH	DDAEBH	DDWAE
60	GYAELS	GYOM	GGASS	GGWAK	GGYI	NYEN	NWIL	DEOLS	DUM	DDAESS	DDWAE
61	GYAELT	GYOB	GGANG	GGWAT	GGYIG	NYENJ	NWILG	DEOLT	DUB	DDAENG	DDWAE
62	GYAELH	GYOBS	GGAJ	GGWAP	GGYIGG	NYENH	NWILM	DEOLP	DUBS	DDAEJ	DDWAE
63	GYAELH	GYOS	GGAC	GGWAH	GGYIGS	NYED	NWILB	DEOLH	DUS	DDAEC	DDWAE
64	GYAEM	GYOSS	GGAK	GGWAE	GGYIN	NYEL	NWILS	DEOM	DUSS	DDAEK	DDOE
65	GYAEB	GYONG	GGAT	GGWAE	GGYINJ	NYELG	NWILT	DEOB	DUNG	DDAET	DDOEG
66	GYAEB	GYOJ	GGAP	GGWAE	GGYINH	NYELM	NWILP	DEOBS	DUNJ	DDAEP	DDOEGG
67	GYAES	GYOC	GGAH	GGWAE	GGYID	NYELB	NWILH	DEOS	DUC	DDAEH	DDOEGS
68	GYAESS	GYOK	GGAE	GGWAEN	GGYIL	NYELS	NWIM	DEOSS	DUK	DDYA	DDOEN
69	GYAENG	GYOT	GGAEG	GGWAENJ	GGYILG	NYELT	NWIB	DEONG	DUT	DDYAG	DDOENJ
6A	GYAEJ	GYOP	GGAEGG	GGWAENH	GGYILM	NYELP	NWIBS	DEOJ	DUP	DDYAGG	DDOENH
6B	GYAEC	GYOH	GGAEGS	GGWAED	GGYILB	NYELH	NWIS	DEOC	DUH	DDYAGS	DDOED
6C	GYAEC	GYO	GGAEN	GGWAEL	GGYILS	NYEM	NWISS	DEOK	DWEO	DDYAN	DDOEL
6D	GYAET	GUG	GGAE	GGWAELG	GGYILT	NYEB	NWING	DEOT	DWEOG	DDYANJ	DDOELG
6E	GYAEP	GUGG	GGAENH	GGWAELM	GGYILP	NYEBS	NWIJ	DEOP	DWEOGG	DDYANH	DDOELM
6F	GYAELH	GUGS	GGAEL	GGWAELB	GGYILH	NYES	NWIK	DEOH	DWEOGS	DDYAH	DDOELB
70	GEO	GUN	GGAE	GGWAELS	GGYIM	NYESS	NWIK	DE	DWEO	DDYAL	DDOELS
71	GEOG	GUNJ	GGAELG	GGWAELT	GGYIB	NYEJ	NWIT	DEG	DWEOJ	DDYALG	DDOELT
72	GEOGG	GUNH	GGAELM	GGWAELP	GGYIBS	NYEJ	NWIP	DEGG	DWEOJH	DDYALM	DDOELP
73	GEOGS	GUD	GGAELB	GGWAELH	GGYIS	NYEC	NWIH	DEGS	DWEO	DDYALB	DDOELH
74	GEOH	GUL	GGAELS	GGWAELM	GGYISS	NYEK	NYU	DEN	DWEO	DDYALB	DDOELM
75	GEONJ	GULG	GGALP	GGWAEB	GGYING	NYET	NYUG	DENJ	DWEOG	DDYALT	DDOEB
76	GEONH	GULM	GGALP	GGWAEB	GGYIJ	NYEP	NYUGG	DENH	DWEO	DDYALP	DDOEB
77	GEOD	GULB	GGALH	GGWAES	GGYI	NYEH	NYUGS	DED	DWEOB	DDYALH	DDOEB
78	GEOL	GULS	GGALM	GGWAES	GGYIK	NO	NYUN	DEL	DWEO	DDYAM	DDOES
79	GEOLG	GULT	GGAEB	GGWAENG	GGYIT	NOG	NYUNJ	DELG	DWEO	DDYAB	DDOENG
7A	GEOLM	GULP	GGAEB	GGWAELG	GGYI	NOGG	NYUNH	DELM	DWEO	DDYABS	DDOEG
7B	GEOLB	GULH	GGAEC	GGWAELM	GGYIH	NOGS	NYUNH	DELB	DWEO	DDYAS	DDOEC
7C	GEOLS	GUM	GGAES	GGWAELB	GGI	NON	NYUL	DELS	DWEO	DDYAS	DDOEC
7D	GEOLT	GUB	GGAENG	GGWAELP	GGIG	NONJ	NYULG	DEL	DWEO	DDYANG	DDOEG
7E	GEOLP	GUBS	GGAEJ	GGWAELP	GGIGG	NONH	NYULM	DELP	DWEO	DDYAJ	DDOEP
7F	GEOLH	GUS	GGAEC	GGWAELH	GGIGS	NOD	NYULB	DELH	DWEO	DDYAC	DDOEH
80	GEOM	GUSS	GGAEK	GGOE	GGIN	NOL	NYULS	DEM	DWEO	DDYAK	DDYO
81	GEOB	GUNG	GGAET	GGOEG	GGINJ	NOLG	NYULT	DEB	DWEO	DDYAT	DDYOG
82	GEOBS	GUJ	GGAEP	GGOEGG	GGINH	NOLM	NYULP	DEBS	DWEO	DDYAP	DDYOGG
83	GEOS	GUC	GGAEH	GGOEGS	GGID	NOLB	NYULH	DES	DWEO	DDYAH	DDYOGS
84	GEOSS	GUK	GGAA	GGOEN	GGIL	NOLS	NYUM	DESS	DWEO	DDYAE	DDYON
85	GEONG	GUT	GGYAG	GGOENJ	GGILG	NOLT	NYUB	DENG	DWEO	DDYAE	DDYONJ
86	GEOLG	GUP	GGYAGG	GGOENH	GGILM	NOLP	NYUBS	DEJ	DWEO	DDYAE	DDYONH
87	GEOC	GUH	GGYAGS	GGOED	GGILB	NOLH	NYUS	DEC	DWEO	DDYAE	DDYONH
88	GEOK	GWEO	GGYAN	GGOEL	GGILS	NOM	NYUSS	DEK	DWE	DDYAE	DDYONH
89	GEOJ	GWEOG	GGYANJ	GGOELG	GGILT	NOB	NYUNJ	DET	DWEG	DDYAE	DDYONH
8A	GEOK	GWEOGG	GGYANH	GGOELM	GGILP	NOBS	NYUNJ	DEP	DWEG	DDYAE	DDYONH
8B	GEOH	GWEOGS	GGYAD	GGOELB	GGILH	NOS	NYUC	DEH	DWEG	DDYAE	DDYONH
8C	GE	GWEOH	GGYAL	GGOELS	GGIM	NOSS	NYUK	DYEO	DWEN	DDYAE	DDYONH
8D	GEG	GWEOJ	GGYALG	GGOELT	GGIB	NONG	NYUT	DYEO	DWENJ	DDYAE	DDYONH
8E	GEGG	GWEOH	GGYALM	GGOELP	GGIBS	NOJ	NYUP	DYEOG	DWENH	DDYAE	DDYONH
8F	GEGS	GWEO	GGYALB	GGOELH	GGIS	NOC	NYUH	DYEOGS	DWED	DDYAE	DDYONH
90	GEN	GWEO	GGYALS	GGOEM	GGISS	NOK	NEU	DYEO	DWEL	DDYAE	DDYONH
91	GENJ	GWEOG	GGYALT	GGOEB	GGING	NOT	NEUG	DYEO	DWEL	DDYAE	DDYONH
92	GENH	GWEO	GGYALP	GGOEB	GGI	NOP	NEUGG	DYEO	DWEL	DDYAE	DDYONH
93	GED	GWEOB	GGYALH	GGOEB	GGIC	NOH	NEUGS	DYEO	DWEL	DDYAE	DDYONH
94	GEL	GWEO	GGYAM	GGOESS	GGIK	NWA	NEUN	DYEO	DWEL	DDYAE	DDYONH
95	GELG	GWEO	GGYAB	GGOEN	GGIT	NWAG	NEUNJ	DYEO	DWEL	DDYAE	DDYONH
96	GELM	GWEO	GGYABS	GGOEL	GGIP	NWAGG	NEUNH	DYEO	DWEL	DDYAE	DDYONH
97	GELB	GWEOH	GGYAS	GGOEC	GGIH	NWAGS	NEUD	DYEO	DWEL	DDYAE	DDYONH
98	GELS	GWEO	GGYASS	GGOEC	NA	NWAN	NEUL	DYEO	DWEL	DDYAE	DDYONH
99	GELT	GWEOB	GGYANG	GGOET	NAG	NWANJ	NEULG	DYEO	DWEL	DDYAE	DDYONH
9A	GELP	GWEOBS	GGYAJ	GGOEP	NAGG	NWANH	NEULM	DYEO	DWEL	DDYAE	DDYONH
9B	GELH	GWEO	GGYAC	GGOEP	NAGS	NWAD	NEULB	DYEO	DWEL	DDYAE	DDYONH
9C	GEM	GWEOSS	GGYAK	GGYOG	GGYO	NAN	NEULS	DYEO	DWEL	DDYAE	DDYONH
9D	GEB	GWEOG	GGYAT	GGYOG	GGYOG	NANJ	NEULT	DYEO	DWEL	DDYAE	DDYONH
9E	GEBS	GWEOJ	GGYAP	GGYOGG	GGYOGG	NANH	NEULP	DYEO	DWEL	DDYAE	DDYONH
9F	GES	GWEOC	GGYAH	GGYOGS	GGYOGS	NAD	NEULH	DYEO	DWEL	DDYAE	DDYONH
A0	GESS	GWEOK	GGYAE	GGYON	GGYON	NAL	NEUM	DYEO	DWEL	DDYAE	DDYONH
A1	GENG	GWEO	GGYAE	GGYONJ	GGYONJ	NALG	NEUB	DYEO	DWEL	DDYAE	DDYONH
A2	GEJ	GWEO	GGYAE	GGYONH	GGYONH	NALM	NEUBS	DYEO	DWEL	DDYAE	DDYONH
A3	GEC	GWEOH	GGYAE	GGYOD	GGYOD	NALB	NEUS	DYEO	DWEL	DDYAE	DDYONH
A4	GEK	GWE	GGYAE	GGYOL	GGYOL	NALS	NEUSS	DYEO	DWEL	DDYAE	DDYONH
A5	GET	GWEG	GGYAE	GGYOLG	GGYOLG	NALT	NEUNJ	DYEO	DWEL	DDYAE	DDYONH
A6	GEP	GWEGG	GGYAE	GGYOLM	GGYOLM	NALP	NEUNJ	DYEO	DWEL	DDYAE	DDYONH
A7	GEH	GWEGS	GGYAE	GGYOLB	GGYOLB	NALH	NEUC	DYEO	DWEL	DDYAE	DDYONH
A8	GEO	GWEN	GGYAE	GGYOLS	GGYOLS	NAM	NEUK	DYEO	DWEL	DDYAE	DDYONH
A9	GEOG	GWENJ	GGYAE	GGYOLP	GGYOLP	NAB	NEUT	DYEO	DWEL	DDYAE	DDYONH
AA	GEOGG	GWENH	GGYAE	GGYOLH	GGYOLH	NABS	NEUP	DYEO	DWEL	DDYAE	DDYONH
AB	GEOGS	GWED	GGYAE	GGYOLM	GGYOLM	NAS	NEUH	DYEO	DWEL	DDYAE	DDYONH
AC	GEOH	GWEL	GGYAE	GGYOM	GGYOM	NASS	NYI	DYEN	DWIL	DDYAE	DDYONH
AD	GEOHJ	GWELG	GGYAE	GGYOB	GGYOB	NANG	NYIG	DYENJ	DWILG	DDYAE	DDYONH
AE	GEOH	GWELM	GGYAE	GGYOB	GGYOB	NAJ	NYIGG	DYENH	DWILM	DDYAE	DDYONH
AF	GEOH	GWELB	GGYAE	GGYOB	GGYOB	NAC	NYIGS	DYED	DWILB	DDYAE	DDYONH
B0	GEOH	GWELS	GGYAE	GGYOB	GGYOB	NAK	NYIN	DYEL	DWILS	DDYAE	DDYONH
B1	GEOH	GWELT	GGYAE	GGYOB	GGYOB	NAT	NYINJ	DYELG	DWILT	DDYAE	DDYONH
B2	GEOH	GWELP	GGYAE	GGYOB	GGYOB	NAP	NYINH	DYELM	DWILP	DDYAE	DDYONH

	AC	AD	AE	AF	B0	B1	B2	B3	B4	B5	B6
B3	GYEOLB	GWELH	GGYAES	GGYOC	NAH	NWAEGS	NYID	DYELB	DWILH	DDEOS	DDUC
B4	GYEOLS	GWEM	GGYAESS	GGYOK	NAE	NWAEN	NYIL	DYELS	DWIM	DDEOSS	DDUK
B5	GYEOLT	GWEB	GGYAENG	GGYOT	NAEG	NWAENJ	NYILG	DYELT	DWIB	DDEONG	DDUT
B6	GYEOLP	GWEBB	GGYAEJ	GGYOP	NAEGG	NWAENH	NYILM	DYELP	DWIBS	DDEOJ	DDUP
B7	GYEOLH	GWES	GGYAC	GGYOH	NAEGS	NWAED	NYILB	DYELH	DWIS	DDEQC	DDUH
B8	GYEOM	GWESS	GGYAEK	GGU	NAEN	NWAEL	NYILS	DYEM	DWISS	DDEOK	DDWEO
B9	GYEOB	GWENG	GGYAET	GGUG	NAENJ	NWAELG	NYILT	DYEB	DWING	DDEOT	DDWEOG
BA	GYE OBS	GWEJ	GGYAEP	GGUGG	NAENH	NWAELM	NYILP	DYEBS	DWIJ	DDEOP	DDWEOGG
BB	GYEOS	GWEC	GGYAEH	GGUGS	NAED	NWAELB	NYILH	DYES	DWIC	DDEOH	DDWEOGS
BC	GYE OSS	GW EK	GGEO	GGUN	NAEL	NWAELS	NYIM	DYESS	DWIK	DDE	DDW EON
BD	GYEONG	GWET	GGEOG	GGUNJ	NAELG	NWAELT	NYIB	DYENG	DWIT	DDEG	DDW EONJ
BE	GYEOJ	GWEP	GGEOGG	GGUNH	NAELM	NWAELP	NYIBS	DYEJ	DWIP	DDEGG	DDW EONH
BF	GYEOC	GW EH	GGEOGS	GGUD	NAELB	NWAELH	NYIS	DYEC	DWIH	DDEGS	DDW EOL
C0	GYEOK	GWI	GGEON	GGUL	NAELS	NWAEM	NYISS	DYEK	DYU	DDEN	DDW EOL
C1	GYEOT	GWIG	GGEONJ	GGULG	NAELT	NWAEB	NYING	DYET	DYUG	DDENJ	DDW EOLG
C2	GYEO P	GWIGG	GGEONH	GGULM	NAELP	NWAEB S	NYIJ	DYEP	DYUGG	DDENH	DDW EOLM
C3	GYEOH	GWIGS	GGEOD	GGULB	NAELH	NWAES	NYIC	DYEH	DYUGS	DDED	DDW EOLB
C4	GYE	GWIN	GGEOL	GGULS	NAEM	NWAESS	NYIK	DO	DYUN	DDEL	DDW EOLS
C5	GYEG	GW INJ	GGEOLG	GGULT	NAEB	NWAENG	NYIT	DOG	DYUNJ	DDELG	DDW EOLT
C6	GYEGG	GW INH	GGEOLM	GGULP	NAEBS	NWA E J	NYIP	DOGG	DYUNH	DDELM	DDW EOLP
C7	GYEGS	GWID	GGEOLB	GGULH	NAES	NWAEC	NYIH	DOGS	DYUD	DDELB	DDW EOLH
C8	GYEN	GWIL	GGEOLS	GGUM	NAESS	NWA EK	NI	DON	DYUL	DDELS	DDW EOM
C9	GYENJ	GWILG	GGEOLT	GGUB	NAENG	NWAET	NIG	DONJ	DYULG	DDELT	DDW EOB
CA	GYENH	GWILM	GGEOLP	GGUBS	NAEJ	NWAEP	NIGG	DONH	DYULM	DDELP	DDW EOB S
CB	GYED	GWILB	GGEOLH	GGUS	NAEC	NWA EH	NIGS	DOD	DYULB	DDELH	DDW EOB S
CC	GYEL	GWILS	GGEOM	GGUSS	NAEK	NOE	NIN	DOL	DYULM	DDEM	DDW EOSS
CD	GYELG	GWILT	GGEOB	GGUNG	NOEG	NAET	NINJ	DOLG	DYULS	DDEB	DDW EONG
CE	GYELM	GWILP	GGEOBS	GGUJ	NAEP	NOEGG	NINH	DOLM	DYULP	DDEBS	DDW EOJ
CF	GYELB	GWILH	GGEOS	GGUC	NAEH	NOEGS	NID	DOLB	DYULH	DDES	DDW EOC
D0	GYELS	GWIM	GGEOSS	GGUK	NYA	NOEN	NIL	DOLS	DYUM	DDESS	DDW EOK
D1	GYELT	GWIB	GGEONG	GGUT	NYAG	NOENJ	NILG	DOLT	DYUB	DDENG	DDW EOT
D2	GYELP	GWIBS	GGEOJ	GGUP	NYAGG	NOENH	NILM	DOLP	DYUBS	DDEJ	DDW EOP
D3	GYELH	GWIS	GGEOC	GGUH	NYAGS	NOED	NILB	DOLH	DYUS	DDEC	DDW EOH
D4	GYEM	GWISS	GGEOK	GGWEO	NYAN	NOEL	NILS	DOM	DYUSS	DDEK	DDW E
D5	GYEB	GWING	GGEOT	GGWEOG	NYANJ	NOELG	NILT	DOB	DYUNG	DDET	DDW EG
D6	GYEBS	GWIJ	GGEOP	GGWEOGG	NYANH	NOELM	NILP	DOBS	DYUJ	DDEP	DDW EGG
D7	GYES	GWIC	GGEOH	GGWEOGS	NYAD	NOELB	NILH	DOS	DYUC	DDEH	DDW EGS
D8	GYESS	GWIK	GG E	GGW EON	NYAL	NOELS	NIM	DOSS	DYUK	DDYEO	DDW EN
D9	GYENG	GWIT	GGEG	GGW EONJ	NYALG	NOELT	NIB	DONG	DYUT	DDYEOG	DDW ENJ
DA	GYEJ	GWIP	GGEGG	GGW EONH	NYALM	NOELM	NIBS	DOJ	DYUP	DDYEOGG	DDW ENH
DB	Gyec	GWIH	GGEGS	GGW EOD	NYALB	NOELH	NIS	DOC	DYUH	DDYEOGS	DDW EL
DC	GYEK	GYU	GGEN	GGW EOL	NYALS	NOELN	NISS	DOK	DEU	DDY EON	DDW EL
DD	GYET	GYUG	GGENJ	GGW EOLG	NYALT	NOEB	NING	DOT	DEUG	DDY EONJ	DDW ELG
DE	GYEP	GYUGG	GGENH	GGW EOLM	NYALP	NOEBS	NIJ	DOP	DEUGG	DDY EONH	DDW ELM
DF	GYEH	GYUGS	GGED	GGW EOLB	NYALH	NOES	NIC	DOH	DEUGS	DDY EOD	DDW ELB
E0	GO	GYUN	GGEL	GGW EOLS	NYAM	NOESS	NIK	DWA	DEUN	DDY EOL	DDW ELS
E1	GOG	GYUNJ	GGELG	GGW EOLT	NYAB	NOENG	NIT	DWAG	DEUNJ	DDY EOLG	DDW ELT
E2	GOGG	GYUNH	GGELM	GGW EOLP	NYABS	NOEJ	NIP	DWAGG	DEUNH	DDY EOLM	DDW ELP
E3	GOGS	GYUD	GGELB	GGW EOLH	NYAS	NOEC	NIH	DWAGS	DEUNH	DDY EOLB	DDW ELH
E4	GON	GYUL	GGELS	GGW EOM	NYASS	NOEK	DA	DWAN	DEUL	DDY EOLS	DDW EM
E5	GONJ	GYULG	GGELT	GGW EOB	NYANG	NOET	DAG	DWANJ	DEULG	DDY EOLT	DDW EB
E6	GONH	GYULM	GGELP	GGW EOB S	NYAJ	NOET	DAGG	DWANH	DEULM	DDY EOLP	DDW EBS
E7	GOD	GYULB	GGELH	GGW EOS	NYAC	NOEH	DAGS	DWAD	DEULB	DDY EOLH	DDW ES
E8	GOL	GYULS	GGEM	GGW EOSS	NYAK	NYO	DAN	DWAL	DEULS	DDY EOM	DDW ESS
E9	GOLG	GYULT	GGEB	GGW EONG	NYAT	NYOG	DANJ	DWALG	DEULT	DDY EOB	DDW ENG
EA	GOLM	GYULP	GGEB S	GGW EOJ	NYAP	NYOGG	DANH	DWALM	DEULP	DDY EOB S	DDW EJ
EB	GOLB	GYULH	GGES	GGW EOC	NYAH	NYOGS	DAD	DWALB	DEULH	DDY EOS	DDW EC
EC	GOLS	GYUM	GGESS	GGW EOK	NYAE	NYON	DAL	DWALS	DEUM	DDY EOSS	DDW EK
ED	GOLT	GYUB	GGENG	GGW EOT	NYAEG	NYONJ	DALG	DWALT	DEUB	DDY EONG	DDW ET
EE	GOLP	GYUBS	GG E J	GGW EOP	NYAEGG	NYONH	DALM	DWALP	DEUBS	DDY EOJ	DDW EP
EF	GOLH	GYUS	GGEC	GGW EOH	NYAEGS	NYOD	DALB	DWALH	DEUS	DDY EOC	DDW EH
F0	GOM	GYUSS	GG EK	GGW E	NYAEN	NYOL	DALS	DWAM	DEUSS	DDY EOK	DDW I
F1	GOB	GYUNG	GG ET	GGW EG	NYAENJ	NYOLG	DALT	DWAB	DEUNG	DDY EOT	DDW IG
F2	GOBS	GYUJ	GG EP	GGW EGG	NYAENH	NYOLM	DALP	DWABS	DEUJ	DDY EOP	DDW IGG
F3	GOS	GYUC	GG EH	GGW EGS	NYAED	NYOLB	DALH	DWAS	DEUC	DDY EOH	DDW IGS
F4	GOSS	GYUK	GGYEO	GGW EN	NYAEL	NYOLS	DAM	DWASS	DEUK	DDY E	DDW IN
F5	GONG	GYUT	GGYEOG	GGW ENJ	NYAELG	NYOLT	DAB	DWANG	DEUT	DDY EG	DDW INJ
F6	GOJ	GYUP	GGYEOGG	GGW ENH	NYAELM	NYOLM	DABS	DWAG	DEUP	DDY EGG	DDW INH
F7	GOC	GYUH	GGYEOGS	GGW ED	NYAELB	NYOLH	DAS	DWAC	DEUH	DDY EGS	DDW ID
F8	GOK	GEU	GGY EON	GGW EL	NYAELS	NYOM	DASS	DWAK	DYI	DDY EN	DDW IL
F9	GOT	GEUG	GGY EONJ	GGW ELG	NYAELT	NYOB	DANG	DWAT	DYIG	DDY ENJ	DDW ILG
FA	GOP	GEUGG	GGY EONH	GGW ELM	NYAELP	NYOBS	DAJ	DWAP	DYIGG	DDY ENH	DDW ILM
FB	GOH	GEUGS	GGY EOD	GGW ELB	NYAELH	NYOS	DAC	DWAH	DYIGS	DDY EL	DDW ILB
FC	GWA	GEUN	GGY EOL	GGW ELS	NYAEM	NYOSS	DAK	DWAE	DYIN	DDY ELG	DDW ILS
FD	GWAG	GEUNJ	GGY EOLG	GGW ELT	NYAEB	NYONG	DAT	DWAE G	DYINJ	DDY ELH	DDW ILT
FE	GWAGG	GEUNH	GGY EOLM	GGW ELP	NYAEB S	NYOJ	DAP	DWAE GG	DYINH	DDY ELM	DDW ILP
FF	GWAGS	GEUD	GGY EOLB	GGW ELH	NYAES	NYOC	DAH	DWAE GS	DYINB	DDY ELB	DDW ILH

Table U.2 - Final components of character names in Hangul Syllables block, Rows B7 - C1

	B7	B8	B9	BA	BB	BC	BD	BE	BF	C0	C1
00	DDWIM	REOSS	RUK	MYA	MOEN	MIL	BOLS	BYUM	BBESS	BBWEOK	SYAE
01	DDWIB	REONG	RUT	MYAG	MOENJ	MILG	BOLT	BYUB	BBENG	BBWEOE	SYAEG
02	DDWIBS	REOJ	RUP	MYAGG	MOENH	MILM	BOLP	BYUBS	BBEJ	BBWEOEOP	SYAEGG
03	DDWIS	REOC	RUH	MYAGS	MOED	MILB	BOLH	BYUS	BBEC	BBWEOH	SYAEGS
04	DDWISS	REOK	RWEO	MYAN	MOEL	MILS	BOM	BYUSS	BBEK	BBWE	SYAEN
05	DDWING	REOT	RWEOG	MYANJ	MOELG	MILT	BOB	BYUNG	BBET	BBWEG	SYAENJ
06	DDWIJ	REOP	RWEOGG	MYANH	MOELM	MILP	BOBS	BYUJ	BBEP	BBWEGG	SYAENH
07	DDWIC	REOH	RWEOGS	MYAD	MOELB	MILH	BOS	BYUC	BBEH	BBWEGS	SYAED
08	DDWIK	RE	RWEON	MYAL	MOELS	MIM	BOSS	BYUK	BBYEO	BBWEN	SYAEL
09	DDWIT	REG	RWEONJ	MYALG	MOELT	MIB	BONG	BYUT	BBYEOG	BBWENJ	SYAELG
0A	DDWIP	REGG	RWEONH	MYALM	MOELP	MIBS	BOJ	BYUP	BBYEOGG	BBWENH	SYAELM
0B	DDWIH	REGS	RWEOD	MYALB	MOELH	MIS	BOC	BYUH	BBYEOGS	BBWED	SYAELB
0C	DDYU	REN	RWEOL	MYALS	MOEM	MISS	BOK	BEU	BBYEOJ	BBWEL	SYAELS
0D	DDYUG	RENJ	RWEOLG	MYALT	MOEB	MING	BOT	BEUG	BBYEOJN	BBWELG	SYAELT
0E	DDYUGG	RENH	RWEOLM	MYALP	MOEBS	MJ	BOP	BEUGG	BBYEOJNH	BBWELM	SYAELP
0F	DDYUGS	RED	RWEOLB	MYALH	MOES	MIC	BOH	BEUGS	BBYEOJH	BBWELB	SYAELH
10	DDYUN	REL	RWEOLS	MYAM	MOESS	MIK	BWA	BEUN	BBYEO	BBWELS	SYAEM
11	DDYUNJ	RELG	RWEOLT	MYAB	MOENG	MIT	BWAG	BEUNJ	BBYEOLG	BBWELT	SYAEMJ
12	DDYUNH	RELM	RWEOLP	MYABS	MOEJ	MIP	BWAGG	BEUNH	BBYEO	BBWELP	SYAEMS
13	DDYUD	RELB	RWEOLH	MYAS	MOEC	MIH	BWAGS	BEUD	BBYEO	BBWELH	SYAESH
14	DDYUL	RELS	RWEOM	MYASS	MOEK	BA	BWAN	BEUL	BBYEO	BBWEL	SYAESS
15	DDYULG	RELT	RWEOB	MYANG	MOET	BAG	BWANJ	BEULG	BBYEO	BBWEL	SYAEN
16	DDYULM	RELP	RWEOBS	MYAJ	MOEP	BAGG	BWANH	BEULM	BBYEO	BBWELM	SYAENM
17	DDYULB	RELH	RWEOS	MYAC	MOEH	BAGS	BWAD	BEULB	BBYEO	BBWELB	SYAENB
18	DDYULS	REM	RWEOSS	MYAK	MOEJ	BAGS	BWAD	BEULS	BBYEO	BBWELS	SYAENS
19	DDYULT	REB	RWEONG	MYAT	MYOG	BANJ	BWALG	BEULT	BBYEO	BBWELG	SYAEN
1A	DDYULP	REBS	RWEONJ	MYAP	MYOGG	BANH	BWALM	BEULP	BBYEOBS	BBWELP	SYAENH
1B	DDYULH	RES	RWEOC	MYAH	MYOGS	BAD	BWALB	BEULH	BBYEO	BBWELH	SYAENM
1C	DDYUM	RESS	RWEOK	MYAE	MYON	BAL	BWALS	BEUM	BBYEOSS	BBWEK	SE
1D	DDYUN	RENG	RWEOT	MYAEG	MYONJ	BALG	BWALT	BEUB	BBYEO	BBWEL	SEOG
1E	DDYUBS	REJ	RWEOP	MYAEGG	MYONH	BALM	BWALP	BEUBS	BBYEO	BBWELP	SEOGG
1F	DDYUS	REC	RWEOH	MYAEGS	MYOD	BALB	BWALH	BEUS	BBYEO	BBWELH	SEOGS
20	DDYUSS	REK	RWE	MYAEN	MYOL	BALS	BWAM	BEUSS	BBYEOK	BBWI	SEON
21	DDYUNG	RET	RWEG	MYAENJ	MYOLG	BALT	BWAB	BEUNG	BBYEO	BBWIG	SEONJ
22	DDYUJ	REP	RWEGG	MYAENH	MYOLM	BALP	BWABS	BEUJ	BBYEO	BBWIG	SEONH
23	DDYUC	REH	RWEGS	MYAED	MYOLB	BALH	BWAS	BEUC	BBYEOH	BBWIGS	SEOND
24	DDYUK	RYEO	RWEN	MYAEL	MYOLS	BAM	BWASS	BEUK	BBYE	BBWIN	SEOL
25	DDYUT	RYEOG	RWENJ	MYAELG	MYOLT	BAB	BWANG	BEUT	BBYEG	BBWINJ	SEOLG
26	DDYUP	RYEOGG	RWENH	MYAELM	MYOLP	BABS	BWAJ	BEUP	BBYEGG	BBWINH	SEOLM
27	DDYUH	RYEOGS	RWED	MYAELB	MYOLH	BAS	BWAC	BEUH	BBYEGS	BBWID	SEOLB
28	DDEU	RYEON	RWEL	MYAELS	MYOM	BASS	BWAK	BYI	BBYEN	BBWIL	SEOLS
29	DDEUG	RYEONJ	RWELG	MYAELT	MYOB	BANG	BWAT	BYIG	BBYENJ	BBWILG	SEOLT
2A	DDEUGG	RYEONH	RWELM	MYAELP	MYOBS	BAJ	BWAP	BYIGG	BBYENH	BBWILM	SEOLP
2B	DDEUGS	RYEOD	RWELB	MYAELH	MYOS	BAC	BWAH	BYIGS	BBYED	BBWILB	SEOLH
2C	DDEUN	RYEOL	RWELS	MYAEM	MYOSS	BAK	BWAE	BYIN	BBYEL	BBWILS	SEOM
2D	DDEUNJ	RYEOLG	RWELT	MYAEB	MYONG	BAT	BWAE	BYINJ	BBYELG	BBWILT	SEOB
2E	DDEUNH	RYEOLM	RWELP	MYAEB	MYOJ	BAP	BWAE	BYINH	BBYELM	BBWILP	SEOBS
2F	DDEUD	RYEOLB	RWELH	MYAES	MYOC	BAH	BWAE	BYID	BBYELM	BBWILH	SEOS
30	DDEUL	RYEOLS	RWEM	MYAESS	MYOK	BAE	BWAEN	BYIL	BBYELS	BBWIM	SEOSS
31	DDEULG	RYEOLT	RWEE	MYAENG	MYOT	BAEG	BWAENJ	BYILG	BBYELT	BBWIG	SEONG
32	DDEULM	RYEOLP	RWEBS	MYAEJ	MYOP	BAEGG	BWAENH	BYILM	BBYELT	BBWIBS	SEOJ
33	DDEULB	RYEOLH	RWES	MYAEC	MYOH	BAEGS	BWAED	BYILB	BBYELH	BBWIS	SEOC
34	DDEULS	RYEOM	RWESS	MYAEK	MU	BAEN	BWAE	BYILS	BBYELH	BBWISS	SEOK
35	DDEULT	RYEOB	RWENG	MYAET	MUG	BAENJ	BWAE	BYILT	BBYELT	BBWING	SEOT
36	DDEULP	RYEOBS	RWEJ	MYAEP	MUGG	BAENH	BWAE	BYILP	BBYELS	BBWILJ	SEOP
37	DDEULH	RYEOS	RWEC	MYAEH	MUGS	BAED	BWAE	BYILH	BBYELH	BBWILH	SEOH
38	DDEUM	RYEOSS	RWEK	MYAEM	MUN	BAEL	BWAE	BYIM	BBYESS	BBWIK	SE
39	DDEUB	RYEONG	RWET	MYAEM	MUNJ	BAELG	BWAE	BYIB	BBYENG	BBWIT	SEG
3A	DDEUBS	RYEONJ	RWEP	MYAENJ	MYONG	BAELM	BWAE	BYIBS	BBYELM	BBWIP	SEGG
3B	DDEUS	RYEOC	RWEH	MYOJ	MUNH	BAELB	BWAE	BYIS	BBYEC	BBWIH	SEGS
3C	DDEUSS	RYEOK	RWE	MYOJ	MUNH	BAELB	BWAE	BYIS	BBYEC	BBWIH	SEGS
3D	DDEUNG	RYEOT	RWIG	MYOJ	MUNH	BAELB	BWAE	BYIS	BBYEC	BBWIH	SEGS
3E	DDEUJ	RYEOP	RWIGG	MYOJ	MUNH	BAELB	BWAE	BYIS	BBYEC	BBWIH	SEGS
3F	DDEUC	RYEOH	RWIGS	MEOD	MULB	BAELH	BWAE	BYIS	BBYEC	BBWIH	SEGS
40	DDEUK	RYE	RWIN	MEOL	MULS	BAEM	BWAE	BYIK	BBY	BBW	SEL
41	DDEUT	RYEG	RWINJ	MEOLG	MULT	BAEB	BWAE	BYIT	BBYEG	BBWENJ	SELG
42	DDEUP	RYEGG	RWINH	MEOLM	MULP	BAEBS	BWAE	BYIP	BBYEGG	BBWENH	SELM
43	DDEUH	RYEGS	RWID	MEOLB	MULH	BAES	BWAE	BYIH	BBYEGS	BBWED	SELB
44	DDYI	RYEN	RWIL	MEOLS	MUM	BAESS	BWAE	BI	BBON	BBYUL	SELS
45	DDYIG	RYENJ	RWILG	MEOLT	MUB	BAENG	BWAE	BIG	BBONJ	BBYULG	SELT
46	DDYIGG	RYENH	RWILM	MEOLP	MUBS	BAEJ	BWAE	BIGG	BBONH	BBYULM	SELP
47	DDYIGS	RYED	RWILB	MEOLH	MUS	BAEC	BWAE	BIGS	BBOD	BBYULB	SELH
48	DDYIN	RYEL	RWILS	MEOM	MUSS	BAEK	BOE	BIN	BBOL	BBYULS	SEM
49	DDYINJ	RYELG	RWILT	MEOB	MUNG	BAET	BOEG	BINH	BBOLG	BBYULP	SEB
4A	DDYINH	RYELM	RWILP	MEOBS	MUJ	BAEP	BOEGG	BIN	BBOLM	BBYULM	SEBS
4B	DDYID	RYELB	RWILH	MEOS	MUC	BAEH	BOEGS	BID	BBOLB	BBYULH	SEBS
4C	DDYIL	RYELS	RWIM	MEOSS	MUK	BYA	BOEN	BIL	BBOLS	BBYUM	SESS
4D	DDYILG	RYELT	RWIB	MEONG	MUT	BYAG	BOENJ	BILG	BBOLT	BBYUB	SENG
4E	DDYILM	RYELP	RWIBS	MEOJ	MUP	BYAGG	BOENH	BILM	BBOLP	BBYUBS	SEJ
4F	DDYILB	RYELH	RWIS	MEOC	MUH	BYAGS	BOED	BILB	BBOLH	BBYUS	SEC
50	DDYILS	RYEM	RWISS	MEOK	MWEO	BYAN	BOEL	BILS	BBOM	BBYUSS	SEK
51	DDYILT	RYEB	RWING	MEOT	MWEOG	BYANJ	BOELG	BILT	BBOB	BBYUNG	SET
52	DDYILP	RYEBS	RWIJ	MEOP	MWEOGG	BYANH	BOELM	BILP	BBOBS	BBYUJ	SEP
53	DDYILH	RYES	RWIC	MEOH	MWEOGS	BYAD	BOELB	BILH	BBOS	BBYUC	SEH
54	DDYIM	RYESS	RWIK	ME	MWEOJ	BYAL	BOELS	BIM	BBOSS	BBYUK	SEYO
55	DDYIB	RYENG	RWIT	MEG	MWEOJN	BYALG	BOELT	BIB	BBONG	BBYUT	SEYOG
56	DDYIBS	RYEJ	RWIP	MEGG	MWEOJN	BYALM	BOELP	BIBS	BBOJ	BBYUJ	SEYOGG
57	DDYIS	RYEC	RWIH	MEGS	MWEOH	BYALH	BOELH	BIS	BBOC	BBYUH	SEYOGS
58	DDYIUS	RYEK	RYU	MEN	MWEO	BYALS	BOEM	BISS	BBOK	BBE	SEYON
59	DDYIUNG	RYET	RYUG	MENJ	MWEOG	BYALT	BOEB	BING	BBOT	BBEUG	SEYONJ
5A	DDYIJ	RYEP	RYUGG	MENH	MWEO	BYALP	BOEBS	BIJ	BBOP	BBEUGG	SEYONH
5B	DDYIK	RYEH	RYUGS	MENJ	MWEO	BYALH	BOES	BIC	BBOH	BBEUGS	SEYOL
5C	DDYIK	RO	RYUN	MEL	MWEO	BYAM	BOESS	BIK	BBWA	BBEUN	SEYOL
5D	DDYIT	ROG	RYUNJ	MELG	MWEO	BYAM	BOENG	BIT	BBWAG	BBEUNJ	SEYOLG
5E	DDYIP	ROGG	RYUNH	MELM	MWEO	BYAM	BOELP	BIP	BBWAGG	BBEUNH	SEYOLM
5F	DDYIH	ROGS	RYUL	MELB	MWEO	BYAM	BOELH	BIH	BBWAGS	BBEUNH	SEYOLH
60	DDI	RON	RYUL	MELS	MWEO	BYAM	BOEK	BBA	BBWAN	BBEUL	SEYOLS
61	DDIG	RONJ	RYULG	MELT	MWEO	BYAM	BOET	BBAG	BBWANJ	BBEULG	SEYOLT
62	DDIGG	RONH	RYULM	MELP	MWEO	BYAM	BOEP	BBAGG	BBWANH	BBEULM	SEYOLM
63	DDIGS	ROD	RYULB	MELH	MWEO	BYAM	BOEH	BBAGS	BBWAN	BBEULB	SEYOLB
64	DDIN	ROL	RYULS	MEM	MWEO	BYAM	BYO	BBAN	BBWAN	BBEULS	SEYOLS
65	DDINJ	ROLG	RYULT	MEB	MWEO	BYAM	BYOG	BBANJ	BBWALG	BBEULT	SEYOLB

	B7	B8	B9	BA	BB	BC	BD	BE	BF	C0	C1
66	DDINH	ROLM	RYULP	MEBS	MWEOJ	BYAP	BYOGG	BBANH	BBWALM	BBEULP	SYEOBS
67	DDID	ROLB	RYULH	MES	MWEOC	BYAH	BYOGS	BBAD	BBWALB	BBEULH	SYEOS
68	DDIL	ROLS	RYUL	MESS	MWEOK	BYAM	BYOH	BBAL	BBWALS	BBEUM	SYEOSS
69	DDILG	ROLT	RYUB	MENG	MWEOT	BYAEG	BYONJ	BBALG	BBWALT	BBEUB	SYEONG
6A	DDILM	ROLP	RYUBS	MEJ	MWFOF	BYAEGG	BYONH	BBALM	BBWALP	BBEUBS	SYEOJ
6B	DDILB	ROLH	RYUS	MEC	MWFOH	BYAEGS	BYOD	BBALB	BBWALH	BBEUS	SYEOC
6C	DDIS	ROM	RYUSS	MEK	MWE	BYAEN	BYOL	BBALS	BBWAM	BBEUSS	SYEOK
6D	DDILT	ROB	RYUNG	MET	MWEG	BYAENJ	BYOLG	BBALT	BBWAB	BBEUNG	SYEOT
6E	DDILP	ROBS	RYUJ	MEP	MWEGG	BYAENH	BYOLM	BBALP	BBWABS	BBEUJ	SYEOP
6F	DDILH	ROS	RYUC	MEH	MWEGS	BYAED	BYOLB	BBALH	BBWAS	BBEUC	SYEOH
70	DDIM	ROSS	RYUK	MYEO	MWEN	BYAEL	BYOLS	BBAM	BBWASS	BBEUK	SYE
71	DDIB	RONG	RYUT	MYEOG	MWENJ	BYAELG	BYOLT	BBAB	BBWANG	BBEUT	SYEG
72	DDIBS	ROJ	RYUP	MYEOGG	MWENH	BYAELM	BYOLP	BBABS	BBWAJ	BBEUP	SYEGG
73	DDIS	ROC	RYUH	MYEOGS	MWED	BYAELB	BYOLH	BBAS	BBWAC	BBEUH	SYEGS
74	DDISS	ROK	REU	MYEON	MWEL	BYAELS	BYOM	BBASS	BBWAK	BBYI	SYEN
75	DDING	ROT	REUG	MYEONJ	MWELG	BYAELT	BYOB	BBANG	BBWAT	BBYIG	SYENJ
76	DDIJ	ROP	REUGG	MYEONH	MWELM	BYAELP	BYOBS	BBAJ	BBWAP	BBYIGS	SYENH
77	DDIC	ROH	REUGS	MYEOD	MWELB	BYAELH	BYO	BBAC	BBWAH	BBYIGS	SYED
78	DDIK	RWA	REUN	MYEOL	MWELS	BYAEM	BYOSS	BBAK	BBWAE	BBYIN	SYEL
79	DDIT	RWAG	REUNJ	MYEOLG	MWELT	BYAEB	BYONG	BBAT	BBWAE	BBYINJ	SYELG
7A	DDIP	RWAGG	REUNH	MYEOLM	MWELP	BYAEB	BYOG	BBAP	BBWAEGG	BBYINH	SYELM
7B	DDIH	RWAGS	REUD	MYEOLB	MWELH	BYAES	BYOC	BBAH	BBWAEGS	BBYID	SYELB
7C	RA	RWAN	REUL	MYEOLS	MWEM	BYAESS	BYOK	BBAE	BBWAEN	BBYIL	SYELS
7D	RAG	RWANJ	REULG	MYEOLT	MWEB	BYAENG	BYOT	BBAEG	BBWAENJ	BBYILG	SYELT
7E	RAGG	RWANH	REULM	MYEOLP	MWEB	BYAEJ	BYOP	BBAEGG	BBWAENH	BBYILM	SYELP
7F	RAGS	RWAD	REULB	MYEOLH	MWES	BYAEC	BYOH	BBAEGS	BBWAED	BBYILB	SYELH
80	RAN	RWAL	REULS	MYEOM	MWESS	BYAEK	BU	BBAEN	BBWAE	BBYILS	SYEM
81	RANJ	RWALG	REULT	MYEOB	MWENG	BYAET	BUG	BBAENJ	BBWAELG	BBYILT	SYEB
82	RANH	RWALM	REULP	MYEOBS	MWJ	BYAEP	BUGG	BBAENH	BBWAELM	BBYILP	SYEB
83	RAD	RWALB	REULH	MYEOS	MWEC	BYAEH	BUGS	BBAED	BBWAELB	BBYILH	SYES
84	RAL	RWALS	REUM	MYEOSS	MWFK	BEO	BUN	BBAEL	BBWALS	BBYIM	SYESS
85	RALG	RWALT	REUB	MYEONG	MWET	BEOG	BUNJ	BBAELG	BBWAELS	BBYIB	SYENG
86	RALM	RWALP	REUBS	MYEOJ	MWEP	BEOGG	BUNH	BBAELM	BBWAELP	BBYIBS	SYEJ
87	RALB	RWALH	REUS	MYEOK	MWEH	BEOGS	BUD	BBAELB	BBWAELH	BBYIS	SYEK
88	RALS	RWAM	REUSS	MYEOK	MWI	BEOJ	BUL	BBAELS	BBWAEM	BBYIS	SYEK
89	RALT	RWAB	REUNG	MYEOT	MWIG	BEOJN	BULG	BBAELT	BBWAEB	BBYING	SYET
8A	RALP	RWABS	REUJ	MYEOP	MWIGG	BEOH	BULM	BBAELP	BBWAEB	BBYJ	SYEP
8B	RALH	RWAS	REUC	MYEOPH	MWIGS	BEO	BULB	BBAELH	BBWAES	BBYIC	SYEH
8C	RAM	RWASS	REUK	MYE	MWIN	BEOJL	BULS	BBAEM	BBWAESS	BBYIK	SO
8D	RAB	RWANG	REUT	MYEG	MWINJ	BEOJLG	BULT	BBAEB	BBWAENG	BBYIT	SOG
8E	RABS	RWAJ	REUP	MYEGG	MWINH	BEOJLM	BULP	BBAEB	BBWAELG	BBYITP	SOGG
8F	RAS	RWAC	REUH	MYEGS	MWINL	BEOJLB	BULH	BBAEB	BBWAELH	BBYIHP	SOGS
90	RASS	RWAK	RYI	MYEN	MWIL	BEOJLS	BUM	BBAESS	BBWAEK	BBYI	SON
91	RANG	RWAT	RYIG	MYENJ	MWILG	BEOJLT	BUB	BBAENG	BBWAET	BBYG	SONJ
92	RAJ	RWAP	RYIGG	MYENH	MWILM	BEOJLP	BUBS	BBAEJ	BBWAEP	BBYGB	SONH
93	RAC	RWAH	RYIGS	MYED	MWILB	BEOJLB	BUS	BBAEC	BBWAEP	BBYGBS	SOD
94	RAK	RWAE	RYIN	MYEL	MWILS	BEOJL	BUSS	BBAEK	BBWAEP	BBOE	SOL
95	RAT	RWAE	RYINJ	MYELG	MWILT	BEOJ	BUNG	BBAET	BBOEG	BBNJ	SOLG
96	RAP	RWAE	RYINH	MYELM	MWILP	BEOJL	BUI	BBAEP	BBOEGG	BBNHN	SOLM
97	RAH	RWAE	RYID	MYELB	MWILH	BEOJLS	BUC	BBAEH	BBOEGS	BBID	SOLB
98	RAE	RWAEN	RYIL	MYELS	MWIM	BEOJL	BUK	BBYA	BBOEN	BBIL	SOLS
99	RAEG	RWAENJ	RYILG	MYELT	MWIB	BEOJG	BUT	BBYAG	BBOENJ	BBILG	SOLT
9A	RAEGG	RWAENH	RYILM	MYELP	MWIBS	BEOJL	BUP	BBYAGG	BBOENH	BBILM	SOLP
9B	RAEGS	RWAE	RYILB	MYELH	MWIS	BEOJL	BUH	BBYAGS	BBOED	BBILB	SOLH
9C	RAEN	RWAEL	RYILS	MYEM	MWISS	BEOJL	BUEO	BBYAN	BBOEL	BBILS	SOM
9D	RAENJ	RWAE	RYILT	MYEB	MWISS	BEOJL	BUEOG	BBYANJ	BBOELG	BBILT	SOB
9E	RAENH	RWAE	RYILP	MYEBS	MWIS	BEOJL	BUEOGG	BBYANH	BBOELM	BBILP	SOLS
9F	RAED	RWAE	RYILH	MYES	MWIC	BEOJL	BUEOGS	BBYAD	BBOELB	BBILH	SOS
A0	RAEL	RWAELS	RYIM	MYESS	MWIK	BEOJ	BUEON	BBYAL	BBOELS	BBIM	SOSS
A1	RAELG	RWAELT	RYIM	MYENG	MWIT	BEG	BUEONJ	BBYALG	BBOELT	BBIB	SONG
A2	RAELM	RWAELP	RYIBS	MYEJ	MWIP	BEGG	BUEONH	BBYALM	BBOELP	BBIBS	SOJ
A3	RAELB	RWAELH	RYIS	MYEC	MWIH	BEGS	BUEOD	BBYALB	BBOELH	BBIS	SOC
A4	RAELS	RWAEM	RYISS	MYEK	MYU	BEN	BUEOL	BBYALS	BBOEM	BBISS	SOK
A5	RAELT	RWAE	RYING	MYET	MYUG	BENJ	BUEOLG	BBYALT	BBOEB	BBING	SOT
A6	RAELP	RWAE	RYJ	MYEP	MYUGG	BENH	BUEOLM	BBYALP	BBOEBS	BBIJ	SOP
A7	RAELH	RWAE	RYJC	MYEH	MYUGS	BED	BUEOLB	BBYALH	BBOES	BBIC	SOH
A8	RAEM	RWAE	RYJK	MYE	MYUN	BEL	BUEOLS	BBYAM	BBOESS	BBIK	SWA
A9	RAEB	RWAENG	RYIT	MOG	MYUNJ	BELG	BUEOLT	BBYAM	BBOENG	BBIT	SWAG
AA	RAEBS	RWAE	RYIP	MOGG	MYUNH	BELM	BUEOLP	BBYABS	BBOEJ	BBIP	SWAGS
AB	RAES	RWAE	RYIH	MOGS	MYUD	BELB	BUEOLH	BBYAS	BBOEC	BBIH	SWAGS
AC	RAESS	RWAE	RI	MON	MYUL	BELS	BUEOLH	BBYASS	BBOEK	SA	SWAN
AD	RAENG	RWAE	RIG	MONJ	MYULG	BELT	BUEOB	BBYANG	BBOET	SAG	SWANJ
AE	RAEJ	RWAE	RIGG	MONH	MYULM	BELP	BUEOBS	BBYAJ	BBOEP	SAGG	SWANH
AF	RAEC	RWAE	RIGS	MOD	MYULB	BELH	BUEOS	BBYAC	BBOEH	SAGS	SWAD
B0	RAEK	ROE	RIN	MOL	MYULS	BEM	BUEOSS	BBYAK	BBYO	SAN	SWAL
B1	RAET	ROEG	RINJ	MOLG	MYULT	BEB	BUEONG	BBYAT	BBYOG	SANJ	SWALG
B2	RAEP	ROEGG	RINH	MOLM	MYULP	BEB	BUEO	BBYAP	BBYOGG	SANH	SWALM
B3	RAEH	ROEGS	RID	MOLB	MYULH	BES	BUEOC	BBYAH	BBYOGS	SAD	SWALB
B4	RYA	ROEN	RIL	MOLS	MYUM	BESS	BUEOK	BBYAE	BBYON	SAL	SWALS
B5	RYAG	ROENJ	RILG	MOLT	MYUB	BENG	BUEOT	BBYAEG	BBYONJ	SALG	SWALT
B6	RYAGG	ROENH	RILM	MOLP	MYUBS	BEJ	BUEOP	BBYAEGG	BBYONH	SALM	SWALP
B7	RYAGS	ROED	RILB	MOLH	MYUS	BEC	BUEOH	BBYAGS	BBYOD	SALB	SWALH
B8	RYAN	ROEL	RILS	MOM	MYUSS	BEK	BUEO	BBYAN	BBYOL	SALS	SWAM
B9	RYANJ	ROELG	RILT	MOB	MYUNG	BET	BUEG	BBYANJ	BBYOLG	SALT	SWAB
BA	RYANH	ROELM	RILP	MOBS	MYUJ	BEP	BUEGG	BBYANH	BBYOLM	SALP	SWABS
BB	RYAD	ROELB	RILH	MOS	MYUC	BEH	BUEGS	BBYAD	BBYOLB	SALH	SWAS
BC	RYAL	ROELS	RIM	MOSS	MYUK	BYEO	BWEN	BBYAL	BBYOLS	SAM	SWASS
BD	RYALG	ROELT	RIB	MONG	MYUT	BYEOG	BWENJ	BBYALG	BBYOLT	SAN	SWANG
BE	RYALM	ROELP	RIBS	MOJ	MYUP	BYEOGG	BWENH	BBYALM	BBYOLP	SABS	SWAJ
BF	RYALH	ROELH	RIS	MOC	MYUH	BYEOGS	BWED	BBYALB	BBYOLH	SAS	SWAC
C0	RYALS	ROEM	RISS	MOK	MEU	BYEON	BWEL	BBYALS	BBYOM	SASS	SWAK
C1	RYALT	ROEB	RING	MOT	MEUG	BYEONJ	BWELG	BBYALT	BBYOB	SANG	SWAT
C2	RYALP	ROEBS	RJ	MOP	MEUGG	BYEONH	BWELM	BBYALP	BBYOBS	SAJ	SWAP
C3	RYALH	ROESS	RIK	MOH	MEUGS	BYEOD	BWELB	BBYALH	BBYOS	SAC	SWAH
C4	RYAM	ROESS	RIK	MWA	MEUN	BYEOL	BWELS	BBYAE	BBYOSS	SAK	SWAE
C5	RYAB	ROENG	RIT	MWAG	MEUNJ	BYEOLG	BWELT	BBYAE	BBYONG	SAT	SWAEG
C6	RYABS	ROEJ	RIP	MWAGG	MEUNH	BYEOLM	BWELP	BBYAE	BBYOB	SAP	SWAEGG
C7	RYAS	ROEC	RIH	MWAGS	MEUD	BYEOLB	BWELH	BBYAES	BBYOC	SAH	SWAEGS
C8	RYASS	ROEK	MA	MWAN	MEUL	BYEOLS	BWEM	BBYAES	BBYOK	SAE	SWAEN
C9	RYANG	ROET	MAG	MWANJ	MEULG	BYEOLT	BWEL	BBYAE	BBYOT	SAEG	SWAENJ
CA	RYAJ	ROEP	MAGG	MWANH	MEULM	BYEOLP	BWELB	BBYAE	BBYOP	SAEGG	SWAENH
CB	RYAC	ROEH	MAGS	MWAD	MEULB	BYEOLH	BWELB	BBYAE	BBYOH	SAEGS	SWAED
CC	RYAO	ROE	MAN	MWAL	MEULS	BYEOM	BWESS	BBYAE	BBU	SAEL	SWAEL
CD	RYAT	ROYG	MANJ	MWALG	MEULT	BYEOB	BWENG	BBYAE	BBUG	SAENJ	SWAELG
CE	RYAP	RYOGG	MANH	MWALM	MEULP	BYEOBS	BWELJ	BBYAE	BBUGG	SAENH	SWAELM
CF	RYAH	RYOGS	MAD	MWALB	MEULH	BYEOLS	BWEL	BBYAE	BBUGS	SAED	SWAELB
D0	RYAE	RYONG	MAL	MWALS	MEUM	BYEOSS	BWEK	BBOE	BBUN	SAEL	SWAELS
D1	RYAEG	RYONJ	MALG	MWALT	MEUB	BYEONG	BWELT	BBOEG	BBUNJ	SAELG	SWAELT

	B7	B8	B9	BA	BB	BC	BD	BE	BF	C0	C1
D2	RYAEGG	RYONH	MALM	MWALP	MEUBS	BYEJO	BWEP	BBEOGG	BBUNH	SAELM	SWAELP
D3	RYAEGS	RYOL	MALB	MWALH	MEUS	BYEOC	BWEH	BBEOGS	BBUD	SAELB	SWAELH
D4	RYAEN	RYOLG	MALS	MWAM	MEUSS	BYEOK	BWI	BBEON	BBUL	SAELS	SWAELM
D5	RYAENJ	RYOLH	MALT	MWAB	MEUNG	BYEOT	BWIG	BBEONJ	BBULG	SAELT	SWAEB
D6	RYAENH	RYOLM	MALP	MWABS	MEUJ	BYEOP	BWIGG	BBEONH	BBULM	SAELP	SWAEB S
D7	RYAED	RYOLB	MALH	MWAS	MEUC	BYEOH	BWIGS	BBEOD	BBULB	SAELH	SWAES
D8	RYAEL	RYOLS	MAM	MWASS	MEUK	BYE	BWIN	BBEOL	BBULS	SAEM	SWAE S
D9	RYAELG	RYOLT	MAB	MWANG	MEUT	BYEG	BWINJ	BBEOLG	BBULT	SAEB	SWAENG
DA	RYAELM	RYOLP	MABS	MWAJ	MEUP	BYEGG	BWINH	BBEOLM	BBULP	SAEBS	SWAEJ
DB	RYAELB	RYOLH	MAS	MWAC	MEUH	BYEGS	BWID	BBEOLB	BBULH	SAES	SWAEC
DC	RYAELS	RYOM	MASS	MWAK	MYI	BYEN	BWIL	BBEOLS	BBUM	SAESS	SWAEK
DD	RYAELT	RYOB	MANG	MWAT	MYIG	BYENJ	BWILG	BBEOLT	BBUB	SAENG	SWAET
DE	RYAELP	RYOBS	MAJ	MWAP	MYIGG	BYENH	BWILM	BBEOLP	BBUBS	SAEJ	SWAEP
DF	RYAELH	RYOS	MAC	MWAH	MYIGS	BYED	BWILB	BBEOLH	BBUS	SAEC	SWAEH
E0	RYAEM	RYOSS	MAK	MWAE	MYIN	BYEL	BWILS	BBEOM	BBUSS	SAEK	SOE
E1	RYAEB	RYONG	MAT	MWAEG	MYINJ	BYELG	BWILT	BBEOB	BBUNG	SAET	SOEG
E2	RYAEB S	RYOJ	MAP	MWAEGG	MYINH	BYELM	BWILP	BBEOBS	BBUJ	SAEP	SOEGG
E3	RYAES	RYOC	MAH	MWAEG S	MYID	BYELB	BWILH	BBEOS	BBUC	SAEH	SOEG S
E4	RYAESS	RYOK	MAE	MWAEN	MYIL	BYELS	BWIM	BBEOSS	BBUK	SYA	SOEN
E5	RYAENG	RYOT	MAEG	MWAENJ	MYILG	BYELT	BWIB	BBEONG	BBUT	SYAG	SOENJ
E6	RYAEJ	RYOP	MAEGG	MWAENH	MYILM	BYELP	BWIBS	BBEOJ	BBUP	SYAGG	SOENH
E7	RYAEC	RYOH	MAEGS	MWAED	MYILB	BYELH	BWIS	BBEOC	BBUH	SYAGS	SOED
E8	RYAEK	RU	MAEN	MWAE L	MYILS	BYELM	BWISS	BBEOK	BBWEO	SYAN	SOEL
E9	RYAET	RUG	MAENJ	MWAE L G	MYILT	BYEB	BWING	BBEOT	BBWEOG	SYANJ	SOELG
EA	RYAEP	RUGG	MAENH	MWAE LM	MYILP	BYEBS	BWIJ	BBEOP	BBWEOGG	SYANH	SOELM
EB	RYAEH	RUGS	MAED	MWAE LB	MYILH	BYES	BWIC	BBEOH	BBWEOGS	SYAL	SOELB
EC	REO	RUN	MAEL	MWAE LS	MYIM	BYESS	BWIK	BBE	BBWEON	SYALD	SOELS
ED	REOG	RUNJ	MAELG	MWAE LT	MYIB	BYENG	BWIT	BBEG	BBWEONJ	SYALG	SOELT
EE	REO G G	RUNH	MAELM	MWAE LP	MYIBS	BYEJ	BWIP	BBEGG	BBWEONH	SYALM	SOELP
EF	REOG S	RUD	MAELB	MWAE LH	MYIS	BYEC	BWIH	BBEGS	BBWEO D	SYALB	SOELM
F0	REON	RUL	MAELS	MWAE M	MYISS	BYEK	BYU	BBEN	BBWEO L	SYALS	SOEM
F1	REONJ	RULG	MAELT	MWAE B	MYING	BYET	BYUG	BBENJ	BBWEO LG	SYALT	SOEB
F2	REONH	RULM	MAELP	MWAE BS	MYIJ	BYEP	BYUGG	BBENH	BBWEO LM	SYALP	SOEBS
F3	REOD	RULB	MAELH	MWAE S	MYIC	BYEH	BYUGS	BBED	BBWEO LB	SYALH	SOES
F4	REOL	RULS	MAEM	MWAE SS	MYIK	BO	BYUN	BBEL	BBWEO LS	SYAM	SOESS
F5	REOLG	RULT	MAEB	MWAE N G	MYIT	BOG	BYUNJ	BBELG	BBWEO LT	SYAB	SOENG
F6	REOLM	RULP	MAEBS	MWAE J	MYIP	BOGG	BYUNH	BBELM	BBWEO LP	SYABS	SOEJ
F7	REOLB	RULH	MAES	MWAE C	MYIH	BOGS	BYUD	BBELB	BBWEO LH	SYAS	SOEC
F8	REOLS	RUM	MAESS	MWAE K	MI	BON	BYUL	BBELS	BBWEO M	SYASS	SOEK
F9	REOLT	RUB	MAENG	MWAE T	MIG	BONJ	BYULG	BBELT	BBWEO B	SYANG	SOET
FA	REOLP	RUBS	MAEJ	MWAE P	MIGG	BONH	BYULM	BBELP	BBWEO BS	SYAJ	SOEP
FB	REOLH	RUS	MAEC	MWAE H	MIGS	BOD	BYULB	BBELH	BBWEO S	SYAC	SOEH
FC	REOM	RUSS	MAEK	MOE	MIN	BOL	BYULS	BBEM	BBWEO SS	SYAK	SYO
FD	REOB	RUNG	MAET	MOEG	MINJ	BOLG	BYULT	BBEB	BBWEO NG	SYAT	SYOG
FE	REOBS	RUJ	MAEP	MOEGG	MINH	BOLM	BYULP	BBEBS	BBWEO J	SYAP	SYOGG
FF	REOS	RUC	MAEH	MOEG S	MID	BOLB	BYULH	BBES	BBWEO C	SYAH	SYOGS

Table U.3 - Final components of character names in Hangul Syllables block, Rows C2 - CC

	C2	C3	C4	C5	C6	C7	C8	C9	CA	CB	CC
00	SYON	SSAL	SSWALS	SSEUM	YEOSS	WEK	JEO	JUN	JJAE L	JJWAELS	JJYIM
01	SYONJ	SSALG	SSWALT	SSEUB	YEO NG	WET	JEOG	JUNJ	JJAE L G	JJWAE LT	JJYI B
02	SYONH	SSALM	SSWALP	SSEUBS	YEOJ	WEP	JEOGG	JUNH	JJAE LM	JJWAE LP	JJYI BS
03	SYOD	SSALB	SSWALH	SSEUS	YEOC	WEH	JEOGS	JUD	JJAE LB	JJWAE LH	JJYI S
04	SYOL	SSALS	SSWAM	SSEUSS	YEOK	WI	JEON	JUL	JJAE LS	JJWAE M	JJYI SS
05	SYOLG	SSALT	SSWAB	SSEUNG	YEO T	WIG	JEONJ	JULG	JJAE LT	JJWAE B	JJYI NG
06	SYOLM	SSALP	SSWABS	SSEUJ	YEO P	WIGG	JEONH	JULM	JJAE LP	JJWAE BS	JJYI J
07	SYOLB	SSALH	SSWAS	SSEUC	YEOH	WIGS	JEOD	JULB	JJAE LH	JJWAE S	JJYI C
08	SYOLS	SSAM	SSWASS	SSEUK	YE	WIN	JEOL	JULS	JJAE M	JJWAE SS	JJYI K
09	SYOLT	SSAB	SSWANG	SSEUT	YEG	WINJ	JEOLG	JULT	JJAE B	JJWAE NG	JJYI T
0A	SYOLP	SSABS	SSWAJ	SSEUP	YEGG	WINH	JEOLM	JULP	JJAE BS	JJWAE NG	JJYI P
0B	SYOLH	SSAS	SSWAC	SSEUH	YEGS	WID	JEOLB	JULH	JJAE S	JJWAE C	JJYI H
0C	SYOM	SSASS	SSWAK	SSYI	YEN	WIL	JEOLS	JUM	JJAE SS	JJWAE K	JJ
0D	SYOB	SSANG	SSWAT	SSYIG	YENJ	WILG	JEOLT	JUB	JJAE NG	JJWAE T	JJIG
0E	SYOBS	SSAJ	SSWAP	SSYIGG	YENH	WILM	JEOLP	JUBS	JJAE J	JJWAE P	JJIGG
0F	SYOS	SSAC	SSWAH	SSYIGS	YED	WILB	JEOLH	JUS	JJAE C	JJWAE H	JJIG S
10	SYOSS	SSAK	SSWAE	SSYIN	YEL	WILS	JEOM	JUSS	JJAE K	JOE	JJIN
11	SYONG	SSAT	SSWAE G	SSYINJ	YELG	WILT	JEOB	JUNG	JJAE T	JOEG	JJINJ
12	SYOJ	SSAP	SSWAE G G	SSYINH	YELM	WILP	JEOMS	JUJ	JJAE P	JOEGG	JJINH
13	SYOC	SSAH	SSWAE G S	SSYID	YELB	WILH	JEOS	JUC	JJAE H	JOEG S	JJID
14	SYOK	SSAE	SSWAEN	SSYIL	YELS	WIM	JEOSS	JUK	JJYA	JOEN	JJIL
15	SYOT	SSAEG	SSWAENJ	SSYILG	YELT	WIB	JEONG	JUT	JJYAG	JOENJ	JJILG
16	SYOP	SSAEGG	SSWAENH	SSYILM	YELP	WIBS	JEQJ	JUP	JJYAGG	JOENH	JJILM
17	SYOH	SSAEGS	SSWAED	SSYILB	YELH	WIS	JEQC	JUH	JJYAGS	JOED	JJILB
18	SU	SSAEN	SSWAE L	SSYILS	YEM	WISS	JEOK	JWEO	JJYAN	JOEL	JJILS
19	SUG	SSAENJ	SSWAE L G	SSYILT	YEB	WING	JEOT	JWEOG	JJYANJ	JOELG	JJILT
1A	SUGG	SSAENH	SSWAE LM	SSYILP	YEB S	WIJ	JEOP	JWEOGG	JJYANH	JOELM	JJILP
1B	SUGS	SSAED	SSWAE LB	SSYILB	YES	WIC	JEOH	JWEOGS	JJYAD	JOELB	JJILB
1C	SUN	SSAEL	SSWAE LS	SSYIM	YESS	WIK	JE	JWEO N	JJYAL	JOELS	JJIM
1D	SUNJ	SSAELG	SSWAE LT	SSYIJ	YENG	WIT	JEG	JWEO NJ	JJYALG	JOELT	JJIB
1E	SUNH	SSAELM	SSWAE LP	SSYIBS	YENJ	WIP	JEGG	JWEO NH	JJYALM	JOELP	JJIBS
1F	SUD	SSAELB	SSWAE LH	SSYIS	YEC	WIH	JEGS	JWEO D	JJYALB	JOELH	JJIS
20	SUL	SSAELS	SSWAEM	SSYISS	YEK	YU	JWEO L	JWEO L	JJYALS	JOEM	JJISS
21	SULG	SSAELT	SSWAE B	SSYING	YET	YUG	JENJ	JWEO LG	JJYALT	JOEB	JJING
22	SULM	SSAELP	SSWAE BS	SSYI	YEP	YUGG	JENH	JWEO LM	JJYALP	JOEBS	JJIJ
23	SULB	SSAELH	SSWAE S	SSYIC	YEH	YUGS	JED	JWEO LB	JJYALH	JOES	JJIC
24	SULS	SSAEM	SSWAE SS	SSYIK	O	YUN	JEL	JWEO LS	JJYAM	JOESS	JJIK
25	SULT	SSAEB	SSWAE NG	SSYIT	OG	YUNJ	JELG	JWEO LT	JJYAB	JOENG	JJIT
26	SULP	SSAEB S	SSWAE J	SSYIP	OGG	YUNH	JELM	JWEO LP	JJYABS	JOEJ	JJIP

	C2	C3	C4	C5	C6	C7	C8	C9	CA	CB	CC
27	SULH	SSAES	SSWAEC	SSYIH	OGS	YUD	JELB	JWEOLH	JJYAS	JJOEC	JJIH
28	SUM	SSAESS	SSWAEK	SSI	ON	YUL	JELS	JWEOM	JJYASS	JJOEC	CA
29	SUB	SSAENG	SSWAET	SSIG	ONJ	YULG	JELT	JWEOB	JJYANG	JJOET	CAG
2A	SUBS	SSAEJ	SSWAEP	SSIGG	ONH	YULM	JELP	JWE OBS	JJYAJ	JJOEP	CAGG
2B	SUS	SSAEC	SSWAEH	SSIGS	OD	YULB	JELH	JWEOS	JJYAC	JJOEH	CAGS
2C	SUSS	SSAEK	SSOE	SSIN	OL	YULS	JEM	JWE OSS	JJYAK	JJOY	CAN
2D	SUNG	SSAET	SSOEG	SSINJ	OLG	YULT	JEB	JWEONG	JJYAT	JJOYG	CANJ
2E	SUJ	SSAEP	SSOEGG	SSINH	OLM	YULP	JEBS	JWE OJ	JJYAP	JJOYGG	CANH
2F	SUC	SSAEH	SSOEGS	SSID	OLB	YULH	JES	JWE OC	JJYAH	JJOYGS	CAD
30	SUK	SSYA	SSOEN	SSIL	OLS	YUM	JESS	JWEOK	JJYAE	JJOYH	CAL
31	SUT	SSYAG	SSOENJ	SSILG	OLT	YUB	JENG	JWE OT	JJY AEG	JJOYHJ	CALG
32	SUP	SSYAGG	SSOENH	SSILM	OLP	YUBS	JEJ	JWEOP	JJY AEGG	JJOYHJ	CALM
33	SUH	SSYAGS	SSOED	SSILB	OLH	YUS	JEC	JWE OH	JJY AEGS	JJOYD	CALB
34	SWEO	SSYAN	SSOEL	SSILS	OM	YUSS	JEK	JWE	JJY AEN	JJOYHJ	CALS
35	SWEOG	SSYANJ	SSOELG	SSILT	OB	YUNG	JET	JWEG	JJY AENJ	JJOYLG	CALT
36	SWEOGG	SSYANH	SSOELM	SSILT	OBS	YUJ	JEP	JWEGG	JJY AENH	JJOYLM	CALP
37	SWEOGS	SSYAD	SSOELB	SSILH	OS	YUC	JEH	JWEGS	JJY AED	JJOYLB	CALH
38	SWEON	SSYAL	SSOELS	SSIM	OSS	YUK	OSS	JWEN	JJY AEL	JJOYLS	CAM
39	SWEONJ	SSYALG	SSOELT	SSIB	ONG	YUT	JYEOG	JWENJ	JJY AELG	JJOYLT	CAB
3A	SWEONH	SSYALM	SSOELP	SSIBS	OJ	YUP	JYEOGG	JWENH	JJY AELM	JJOYLP	CABS
3B	SWEOD	SSYALB	SSOELH	SSIS	OC	YUH	JYEOGS	JWED	JJY AELB	JJOYLP	CAS
3C	SWEOL	SSYALS	SSOEM	SSISS	OK	EU	JYEON	JWEL	JJY AELS	JJOYHJ	CASS
3D	SWEOLG	SSYALT	SSOEB	SSING	OT	EUG	JYEONJ	JWELG	JJY AELT	JJOYHJ	CANG
3E	SWEOLM	SSYALP	SSOEB	SSIJ	OP	EUGG	JYEONH	JWELM	JJY AELP	JJOYHJ	CAJ
3F	SWEOLB	SSYALH	SSOES	SSIC	OH	EUGS	JYEOJ	JWELB	JJY AELH	JJOYHJ	CAK
40	SWEOLS	SSYAM	SSOESS	SSIK	WA	EUN	JYEOL	JWELS	JJY AEM	JJOYHJ	CAK
41	SWEOLT	SSYAB	SSOENG	SSIT	WAG	EUNJ	JYEOLG	JWELT	JJY AEM	JJOYHJ	CAT
42	SWEOLP	SSYABS	SSOEG	SSIP	WAGG	EUNH	JYEO LM	JWELP	JJY AEMS	JJOYHJ	CAP
43	SWEOLH	SSYAS	SSOEC	SSIH	WAGS	EUD	JYEO LB	JWELH	JJY AES	JJOYHJ	CAH
44	SWEOM	SSYASS	SSOEK	A	WAN	EUL	JYEO LS	JWEM	JJY AESS	JJOYHJ	CAE
45	SWEOB	SSYANG	SSOET	AG	WANJ	EULG	JYEO LT	JWEB	JJY AENG	JJOYHJ	CAEG
46	SWE OBS	SSYAJ	SSOEP	AGG	WANH	EULM	JYEO LP	JWEBS	JJY AEJ	JJOYHJ	CAEGG
47	SWE OS	SSYAC	SSOEH	AGS	WAD	EULB	JYEO LH	JWES	JJY AEC	JJOYHJ	CAEGS
48	SWE OSS	SSYAK	SSYO	AN	WAL	EULS	JYEO M	JWESS	JJY AEK	JJU	CAEN
49	SWE ONG	SSYAT	SSYOG	ANJ	WALG	EULT	JYEO B	JWENG	JJY AET	JJUG	CAENJ
4A	SWE OJ	SSYAP	SSYOGG	ANH	WALM	EULP	JYEO BS	JWEJ	JJY AEP	JJUGG	CAENH
4B	SWE OC	SSYAH	SSYOGS	AD	WALB	EULH	JYEO S	JWEC	JJY AEH	JJUGS	CAED
4C	SWEOK	SSYAE	SSYON	AL	WALS	EUM	JYEO SS	JWEK	JJU	JJU	CAEL
4D	SWEOT	SSY AEG	SSYONJ	ALG	WALT	EUB	JYEO NG	JWET	JJEOG	JJUNJ	CAELG
4E	SWEOP	SSY AEGG	SSYONH	ALM	WALP	EUBS	JYEO J	JWEP	JJEOGG	JJUNH	CAELM
4F	SWE OH	SSY AEGS	SSYOD	ALB	WALH	EUS	JYEO C	JWEH	JJEOGS	JJUD	CAELB
50	SWE	SSY AEN	SSYOL	ALS	WAM	EUSS	JYEO K	JWEI	JJEON	JJUL	CAELS
51	SWEG	SSY AENJ	SSYOLG	ALT	WAB	EUNG	JYEO T	JWIG	JJEONJ	JJULG	CAELT
52	SWEGG	SSY AENH	SSYOLM	ALP	WABS	EUJ	JYEO P	JWIGG	JJEONH	JJULM	CAELP
53	SWEGS	SSY AED	SSYOLB	ALH	WAS	EUC	JYEO H	JWIGS	JJEOD	JJULB	CAELH
54	SWEN	SSY AEL	SSYOLS	AM	WASS	EUK	JYEO	JWIN	JJEOL	JJULS	CAEM
55	SWENJ	SSY AELG	SSYOLT	AB	WANG	EUT	JYEO G	JWINJ	JJEOLG	JJULT	CABE
56	SWENH	SSY AELM	SSYOLP	ABS	WAJ	EUP	JYEO GG	JWINH	JJEOLM	JJULP	CAEBS
57	SWED	SSY AELB	SSYOLH	AS	WAC	EUH	JYEO GS	JWID	JJEOLB	JJULH	CAES
58	SWEL	SSY AELS	SSYOM	ASS	WAK	YI	JYEO N	JWIL	JJEOLS	JJUM	CAESS
59	SWELG	SSY AELT	SSYOB	ANG	WAT	YIG	JYEO NJ	JWILG	JJEOLT	JJUB	CAENG
5A	SWELM	SSY AELP	SSYOB	AJ	WAP	YIGG	JYEO NH	JWILM	JJEOLP	JJUBS	CAEJ
5B	SWELB	SSY AELH	SSYOS	AC	WAH	YIGS	JYEO N	JWILB	JJEO LH	JJUS	CAEC
5C	SWELS	SSY AEM	SSYOSS	AK	WAE	YIN	JYEO L	JWILS	JJEOM	JJUSS	CAEK
5D	SWELT	SSY AEB	SSYONG	AT	WAE G	YINJ	JYEO LG	JWILT	JJEO B	JJUNG	CAET
5E	SWELP	SSY AEB	SSYOG	AP	WAE GG	YINH	JYEO LM	JWILP	JJEO BS	JJUJ	CAEP
5F	SWELH	SSY AES	SSYOC	AH	WAE GS	YID	JYEO LB	JWILH	JJEO S	JJUC	CAEH
60	SWEM	SSY AESS	SSYOK	AE	WAEN	YIL	JYEO LS	JWIM	JJEO SS	JJUK	CYA
61	SWEB	SSY AENG	SSYOT	AEG	WAENJ	YILG	JYEO LT	JWIB	JJEO NG	JJUT	CYAG
62	SWEB	SSY AEJ	SSYOP	AEGG	WAENH	YILM	JYEO LP	JWIBS	JJEO J	JJUP	CYAGG
63	SWES	SSY AEC	SSYOH	AEGS	WAE D	YILB	JYEO LH	JWIS	JJEO C	JJUH	CYAGS
64	SWESS	SSY AEK	SSU	AEN	WAE L	YILS	JYEO M	JWISS	JJEO K	JJWE O	CYAN
65	SWENG	SSY AET	SSUG	AENJ	WAE LG	YILT	JYEO B	JWING	JJEO T	JJWE OG	CYANJ
66	SWEJ	SSY AEP	SSUGG	AENH	WAE LM	YILP	JYEO BS	JWIJ	JJEO P	JJWE OGG	CYANH
67	SWEC	SSY AEH	SSUGS	AED	WAE LB	YILH	JYEO S	JWIC	JJEO H	JJWE OGS	CYAD
68	SWEK	SSEO	SSUN	AEL	WAE LS	YIM	JYEO SS	JWIK	JJE	JJWE O	CYAL
69	SWET	SSEOG	SSUNJ	AELG	WAE LT	YIB	JYEO NG	JWIT	JJEG	JJWE ONJ	CYALG
6A	SWEP	SSEOGG	SSUNH	AELM	WAE LP	YIBS	JYEO J	JWIP	JJEGG	JJWE ONH	CYALM
6B	SWEH	SSEOGS	SSUD	AELB	WAE LH	YIS	JYEO C	JWIH	JJEGS	JJWE OD	CYALB
6C	SWI	SS EON	SSUL	AELS	WAE M	YISS	JYEO K	JYU	JJEN	JJWE OL	CYALS
6D	SWIG	SS EONJ	SSULG	AELT	WAE B	YING	JYEO T	JYUG	JJENJ	JJWE OLG	CYALT
6E	SWIGG	SS EONH	SSULM	AELP	WAE BS	YIJ	JYEO P	JYUGG	JJENH	JJWE OLM	CYALP
6F	SWIGS	SS EOD	SSULB	AELH	WAE S	YIC	JYEO H	JYUGS	JJED	JJWE OLB	CYALH
70	SWIN	SS EOL	SSULS	AEM	WAE SS	YIK	JO	JYUN	JJEL	JJWE OLS	CYAM
71	SWINJ	SS EOLG	SSULT	AEB	WAE NG	YIT	JO G	JYUNJ	JJELG	JJWE OLT	CYAB
72	SWINH	SS EOLM	SSULP	AEB S	WAE J	YIP	JO GG	JYUNH	JJELM	JJWE OLP	CYABS
73	SWID	SS EOLB	SSULH	AES	WAE C	YIH	JO GS	JYUD	JJELB	JJWE OLH	CYAS
74	SWIL	SS EOLS	SSUM	AESS	WAE K	I	JON	JYUL	JJELS	JJWE OM	CYASS
75	SWILG	SS EOLT	SSUB	AENG	WAE T	IG	JONJ	JYULG	JJELT	JJWE OB	CYANG
76	SWILM	SS EOLP	SSUBS	AEG	WAE P	IGG	JONH	JYULM	JJELP	JJWE OBS	CYAJ
77	SWILB	SS EOLH	SSUS	AEC	WAE H	IGS	JOD	JYULB	JJELH	JJWE OS	CYAC
78	SWILS	SS EOM	SSUSS	AEK	OE	IN	JOL	JYULS	JJEM	JJWE OSS	CYAK
79	SWILT	SS EOB	SSUNG	AET	OEG	INJ	JOLG	JYULT	JJEB	JJWE ONG	CYAT
7A	SWILP	SS E OBS	SSUJ	AEP	OEGG	INH	JOLM	JYULP	JJEB S	JJWE OJ	CYAP
7B	SWILH	SS E OS	SSUC	AEH	OEGS	ID	JOLB	JYULH	JJES	JJWE OC	CYAH
7C	SWIM	SS E OSS	SSUK	YA	OEN	IL	JOLS	JYUM	JJESS	JJWE OK	CYAE
7D	SWIB	SS E ONG	SSUT	YAG	OENJ	ILG	JOLT	JYUB	JJENG	JJWE OT	CY AEG
7E	SWIBS	SS E OJ	SSUP	YAGG	OENH	ILM	JOLP	JYUBS	JJEJ	JJWE OP	CY AEGG
7F	SWIS	SS E OC	SSUH	YAGS	OED	ILB	JOLH	JYUS	JJEC	JJWE OH	CY AEGS
80	SWISS	SS E OK	SSWEO	YAN	OEL	ILS	JOM	JYUSS	JJEK	JJWE O	CY AEN
81	SWING	SS E OT	SSWEOG	YANJ	OELG	ILT	JOB	JYUNG	JJET	JJWE G	CY AENJ
82	SWIJ	SS E OP	SSWEOGG	YANH	OELM	ILP	JOBS	JYUJ	JJEP	JJWE GG	CY AENH
83	SWIC	SS E OH	SSWEOGS	YAD	OELB	ILH	JOS	JYUC	JJEH	JJWE GS	CY AED
84	SWIK	SS E	SSWEOH	YAL	OELS	IM	JOSS	JYUK	JJYEO	JJWEN	CY AEL
85	SWIT	SS E G	SSWEOHJ	YALG	OELT	IB	JONG	JYUT	JJYEO G	JJWENJ	CY AELG
86	SWIP	SS E GG	SSWEOH	YALM	OELP	IBS	JYUJ	JYUJ	JJYEO GG	JJWENH	CY AELM
87	SWIH	SS E GS	SSWEO	YALB	OELH	IS	JOC	JYUH	JJYEO GS	JJWED	CY AELB
88	SYU	SS E N	SSWEO	YALS	OEM	ISS	JOK	JEU	JJYEO N	JJWEL	CY AELS
89	SYUG	SS E NJ	SSWEOG	YALT	OEB	ING	JOK	JEUG	JJYEO NJ	JJWELG	CY AELT
8A	SYUGG	SS E NH	SSWEO	YALP	OEB S	IJ	JOP	JEUGG	JJYEO NH	JJWELM	CY AELP
8B	SYUGS	SS E D	SSWEO	YALH	OES	IC	JOH	JEUGS	JJYEO D	JJWELB	CY AELH
8C	SYUN	SS E L	SSWEO	YAM	OESS	IK	JWA	JEUN	JJYEO L	JJWELS	CY AEM
8D	SYUNJ	SS E LG	SSWEO	YAB	OENG	IT	JWAG	JEUNJ	JJYEO LG	JJWELT	CY AEB
8E	SYUNH	SS E LM	SSWEO	YABS	O EJ	IP	JWAGG	JEUNH	JJYEO LM	JJWELP	CY AELS
8F	SYUD	SS E LB	SSWEO	YAS	OED	IH	JWAGS	JEUD	JJYEO LB	JJWELH	CY AELB
90	SYUL	SS E LS	SSWEO	YASS	O EK	JA	JWAN	JEUL	JJYEO LS	JJWEM	CY AESS
91	SYULG	SS E LT	SSWEO	YANG	O EY	JAG	JWANJ	JEULG	JJYEO LT	JJWELB	CY AENG
92	SYULM	SS E LP	SSWEO	YAJ	O EP	JAGG	JWANH	JEULM	JJYEO LP	JJWELS	CY AELJ

	C2	C3	C4	C5	C6	C7	C8	C9	CA	CB	CC
93	SYULB	SSELH	SSWEOS	YAC	OEH	JAGS	JWAD	JEULB	JJYEOLH	JJWES	CYAC
94	SYULS	SSEM	SSWEOS	YAK	YO	JAN	JWAL	JEULS	JJYEOLH	JJWESS	CYAC
95	SYULT	SSEB	SSWEONG	YAT	YOG	JANJ	JWALG	JEULT	JJYEOB	JJWENG	CYAE
96	SYULP	SSEBS	SSWEOJ	YAP	YOGG	JANH	JWALM	JEULP	JJYEOBS	JJWEJ	CYAE
97	SYULH	SSEES	SSWEOC	YAH	YOGS	JAD	JWALB	JEULH	JJYEOS	JJWEC	CYAH
98	SYUM	SSESS	SSWEOK	YAE	YON	JAL	JWALS	JEUM	JJYEOSS	JJWEK	CEO
99	SYUB	SSENG	SSWEOT	YAEK	YONJ	JALG	JWALT	JEUB	JJYEOG	JJWET	CEOG
9A	SYUBS	SSEJ	SSWEOP	YAEKG	YONH	JALM	JWALP	JEUBS	JJYEOJ	JJWEP	CEOGG
9B	SYUS	SSEK	SSWEOH	YAEKGS	YOD	JALB	JWALH	JEUS	JJYEOC	JJWEH	CEOGS
9C	SYUSS	SSEK	SSWE	YAEK	YOL	JALS	JWAM	JEUSS	JJYEOK	JJWI	CEON
9D	SYUNG	SSET	SSWEG	YAEKJ	YOLG	JALT	JWAB	JEUNG	JJYEOE	JJWIG	CEONJ
9E	SYUJ	SSEP	SSWEGG	YAEKH	YOLM	JALP	JWABS	JEUJ	JJYEOP	JJWIGG	CEONH
9F	SYUC	SSEH	SSWEGS	YAEK	YOLB	JALH	JWAS	JEUC	JJYEOH	JJWIGS	CEOD
A0	SYUK	SSYEO	SSWEN	YAEK	YOLS	JAM	JWASS	JEUK	JJYE	JJWIN	CEOL
A1	SYUT	SSYEOG	SSWENJ	YAEKLG	YOLT	JAB	JWANG	JEUT	JJYEG	JJWINJ	CEOLG
A2	SYUP	SSYEOGG	SSWENH	YAEKLM	YOLP	JABS	JWAJ	JEUP	JJYEGG	JJWINH	CEOLH
A3	SYUH	SSYEOGS	SSWED	YAEKLB	YOLH	JAS	JWAC	JEUH	JJYEGS	JJWID	CEOLS
A4	SEU	SSYEOJ	SSWEL	YAEKLS	YOM	JASS	JWAK	JYJ	JJYEN	JJWIL	CEOLT
A5	SEUG	SSYEOJ	SSWELG	YAEKLT	YOB	JANG	JWAT	JYJ	JJYENJ	JJWILG	CEOLP
A6	SEUGG	SSYEOJH	SSWELM	YAEKL	YOB	JAJ	JWAP	JYJG	JJYENH	JJWILM	CEOLH
A7	SEUGS	SSYEOJH	SSWELB	YAEKLB	YOS	JAC	JWAH	JYJGS	JJYED	JJWILB	CEOM
A8	SEUN	SSYEOH	SSWELS	YAEK	YOSS	JAK	JWAE	JYJN	JJYEL	JJWILS	CEOB
A9	SEUNJ	SSYEOJG	SSWELT	YAEK	YONG	JAT	JWAEJ	JYJNJ	JJYELG	JJWILT	CEOB
AA	SEUNH	SSYEOJH	SSWELP	YAEKPS	YOJ	JAP	JWAEJG	JYJNH	JJYELM	JJWILP	CEOB
AB	SEUD	SSYEOJLB	SSWELH	YAEKLS	YOC	JAH	JWAEJS	JYJID	JJYELB	JJWILH	CEOB
AC	SEUL	SSYEOJLS	SSWEM	YAEKLS	YOK	JAE	JWAEJN	JYJIL	JJYELS	JJWIM	CEOB
AD	SEULG	SSYEOJLG	SSWEMG	YAEKLSG	YOT	JAEJ	JWAEJNJ	JYJILG	JJYELT	JJWIB	CEOB
AE	SEULM	SSYEOJLM	SSWEMH	YAEKLSM	YOP	JAEJG	JWAEJNH	JYJILM	JJYELM	JJWIBS	CEOB
AF	SEULB	SSYEOJLB	SSWEMB	YAEKLSB	YOH	JAEJGS	JWAEJN	JYJILB	JJYELH	JJWIS	CEOB
B0	SEULS	SSYEOJLS	SSWEMH	YAEKLSH	U	JAEJ	JWAEJN	JYJILS	JJYELM	JJWIS	CEOB
B1	SEULT	SSYEOJLH	SSWEMH	YAEKLSH	UG	JAEJH	JWAEJN	JYJILT	JJYELM	JJWIS	CEOB
B2	SEULP	SSYEOJLP	SSWEMH	YAEKLSH	UGG	JAEJH	JWAEJN	JYJILP	JJYELM	JJWIS	CEOB
B3	SEULH	SSYEOJLH	SSWEMH	YAEKLSH	UGS	JAEJH	JWAEJN	JYJILP	JJYELM	JJWIS	CEOB
B4	SEUM	SSYEOJMS	SSWEMH	YAEKLSM	UN	JAEJ	JWAEJN	JYJIM	JJYESS	JJWIK	CEOB
B5	SEUB	SSYEOJNG	SSWEMH	YAEKLSH	UNJ	JAEJG	JWAEJN	JYJIM	JJYESS	JJWIK	CEOB
B6	SEUBS	SSYEOJNG	SSWEMH	YAEKLSH	UNH	JAEJG	JWAEJN	JYJIM	JJYESS	JJWIK	CEOB
B7	SEUS	SSYEOJOC	SSWEMH	YAEKLSH	UNH	JAEJG	JWAEJN	JYJIM	JJYESS	JJWIK	CEOB
B8	SEUSS	SSYEOJOC	SSWEMH	YAEKLSH	UD	JAEJH	JWAEJN	JYJIS	JJYEC	JJWIH	CEOB
B9	SEUNG	SSYEOJOT	SSWEMH	YAEKLSH	EON	JAEJL	JWAEJN	JYJIS	JJYEK	JJYU	CEOB
BA	SEUJ	SSYEOJOP	SSWEMH	YAEKLSH	EONJ	JAEJL	JWAEJN	JYJIS	JJYEK	JJYU	CEOB
BB	SEUC	SSYEOJOP	SSWEMH	YAEKLSH	EONH	JAEJL	JWAEJN	JYJIS	JJYEK	JJYU	CEOB
BC	SEUK	SSYEOJOH	SSWEMH	YAEKLSH	EOD	JAEJL	JWAEJN	JYJIS	JJYEH	JJYUG	CEOB
BD	SEUH	SSYEOJOS	SSWEMH	YAEKLSH	EOL	JAEJL	JWAEJN	JYJIS	JJYEH	JJYUG	CEOB
BE	SEUP	SSYEOJOG	SSWEMH	YAEKLSH	EOLG	JAEJL	JWAEJN	JYJIS	JJYEH	JJYUG	CEOB
BF	SEUJ	SSYEOJOG	SSWEMH	YAEKLSH	UL	JAEJ	JWAEJN	JYJIS	JJYEH	JJYUG	CEOB
C0	SYI	SSYEN	SSWEMH	YAEKLSH	ULP	JAEJ	JWAEJN	JYJIS	JJYEH	JJYUG	CEOB
C1	SYIG	SSYENJ	SSWEMH	YAEKLSH	ULH	JAEJ	JWAEJN	JYJIS	JJYEH	JJYUG	CEOB
C2	SYIGG	SSYENH	SSWEMH	YAEKLSH	UM	JAEJSS	JWAEJN	JYJIS	JJYEH	JJYUG	CEOB
C3	SYIGS	SSYENH	SSWEMH	YAEKLSH	UB	JAEJSS	JWAEJN	JYJIS	JJYEH	JJYUG	CEOB
C4	SYIN	SSYEL	SSWILS	EOH	UBS	JAEJG	JWAEJN	JYJIS	JJYEH	JJYUG	CEOB
C5	SYINJ	SSYELG	SSWILT	EOHJ	US	JAEJG	JWAEJN	JYJIS	JJYEH	JJYUG	CEOB
C6	SYINH	SSYELM	SSWILP	EOHPS	USS	JAEJG	JWAEJN	JYJIS	JJYEH	JJYUG	CEOB
C7	SYID	SSYELB	SSWILH	EOHLS	UNG	JAEJG	JWAEJN	JYJIS	JJYEH	JJYUG	CEOB
C8	SYIL	SSYELS	SSWIM	EOHSS	UJ	JAEJG	JWAEJN	JYJIS	JJYEH	JJYUG	CEOB
C9	SYILG	SSYELT	SSWIB	EOHSG	UC	JAEJG	JWAEJN	JYJIS	JJYEH	JJYUG	CEOB
CA	SYILM	SSYELM	SSWIBS	EOHSM	UK	JAEJG	JWAEJN	JYJIS	JJYEH	JJYUG	CEOB
CB	SYILB	SSYELH	SSWIBH	EOHLSH	UT	JYAG	JOENJ	JILG	JJOLT	JJYU	CEOB
CC	SYILS	SSYELH	SSWIBS	EOHLSH	UP	JYAGG	JOENH	JJLM	JJOLP	JJYUBS	CEOB
CD	SYILT	SSYELM	SSWIBS	EOHLSH	UH	JYAGS	JOED	JJLB	JJOLH	JJYUS	CEOB
CE	SYILP	SSYELM	SSWIBS	EOHLSH	JAN	JOEL	JJLS	JJOM	JJYUSS	JJYUNJ	CEOB
CF	SYILH	SSYELM	SSWIBS	EOHLSH	WEOD	JYANJ	JOELG	JJLT	JJYU	JJYUNJ	CEOB
D0	SYM	SSYESS	SSWIK	EOH	WEODG	JYAN	JOELM	JJLP	JJYUS	JJYUNJ	CEOB
D1	SYB	SSYESS	SSWIK	EOH	WEODGS	JYAD	JOELB	JJLH	JJYU	JJYUNJ	CEOB
D2	SYIBS	SSYESS	SSWIK	EOH	WEODS	JYAL	JOELS	JJIM	JJYUSS	JJYUNJ	CEOB
D3	SYIS	SSYENG	SSWIT	EG	WEONJ	JYALG	JOELT	JJIB	JJYUSS	JJYUNJ	CEOB
D4	SYISS	SSYEC	SSWIH	EGS	WEONH	JYALM	JOELP	JJIBS	JJYUSS	JJYUNJ	CEOB
D5	SYING	SSYEC	SSWIH	EGS	WEOD	JYALB	JOELH	JJIS	JJYUSS	JJYUNJ	CEOB
D6	SYJ	SSYEK	SSYU	EN	WEOL	JYALS	JOELH	JJIS	JJYUSS	JJYUNJ	CEOB
D7	SYK	SSYET	SSYUG	ENJ	WEOLG	JYALT	JOEB	JJING	JJYUSS	JJYUNJ	CEOB
D8	SYK	SSYEP	SSYUGG	ENH	WEOLM	JYALP	JOEBS	JJLJ	JJYUSS	JJYUNJ	CEOB
D9	SYL	SSYEH	SSYUGS	ED	WEOLB	JYALH	JOES	JJIC	JJYUSS	JJYUNJ	CEOB
DA	SYIP	SSO	SSYUN	EL	WEOLS	JYAM	JOESS	JJIK	JJYUSS	JJYUNJ	CEOB
DB	SYIH	SSOG	SSYUNJ	ELG	WEOLT	JYAB	JOENG	JJIT	JJYUSS	JJYUNJ	CEOB
DC	SI	SSOGG	SSYUNH	ELM	WEOLP	JYABS	JOEJ	JJIP	JJYUSS	JJYUNJ	CEOB
DD	SIG	SSOGS	SSYUD	ELB	WEOLH	JYAS	JOEC	JJIH	JJYUSS	JJYUNJ	CEOB
DE	SIGG	SSON	SSYUL	ELS	WEOM	JYASS	JOEK	JJJA	JJYUSS	JJYUNJ	CEOB
DF	SIGS	SSONJ	SSYULG	ELT	WEOB	JYANG	JOET	JJAG	JJYUSS	JJYUNJ	CEOB
E0	SIN	SSONH	SSYULM	ELP	WEOBS	JYAJ	JOEP	JJAGG	JJYUSS	JJYUNJ	CEOB
E1	SINJ	SSOD	SSYULB	ELH	WEOS	JYAC	JOEH	JJAGS	JJYUSS	JJYUNJ	CEOB
E2	SINH	SSOL	SSYULS	EM	WEOSS	JYAK	JOE	JJAN	JJYUSS	JJYUNJ	CEOB
E3	SID	SSOLG	SSYULT	EB	WEONG	JYAT	JOEG	JJANJ	JJYUSS	JJYUNJ	CEOB
E4	SIL	SSOLM	SSYULP	EBS	WEOJ	JYAP	JOEGG	JJANH	JJYUSS	JJYUNJ	CEOB
E5	SILG	SSOLB	SSYULH	ES	WEOC	JYAH	JOEGS	JJAD	JJYUSS	JJYUNJ	CEOB
E6	SILM	SSOLS	SSYULH	ESS	WEOK	JYAE	JOEN	JJAL	JJYUSS	JJYUNJ	CEOB
E7	SILB	SSOLT	SSYUB	ENG	WEOT	JYAEJ	JOENJ	JJALG	JJYUSS	JJYUNJ	CEOB
E8	SILS	SSOLP	SSYUBS	EJ	WEOP	JYAEJG	JOENH	JJALM	JJYUSS	JJYUNJ	CEOB
E9	SILT	SSOLH	SSYUS	EC	WEOH	JYAEJGS	JOED	JJALB	JJYUSS	JJYUNJ	CEOB
EA	SILP	SSOM	SSYUSS	EK	WE	JYAEJH	JOEL	JJALS	JJYUSS	JJYUNJ	CEOB
EB	SILH	SSOB	SSYUNG	ET	WEG	JYAEJH	JOELG	JJALT	JJYUSS	JJYUNJ	CEOB
EC	SIM	SSOBS	SSYUJ	EP	WEGG	JYAEJH	JOELM	JJALP	JJYUSS	JJYUNJ	CEOB
ED	SIB	SSOS	SSYUC	EH	WEGS	JYAEJH	JOELB	JJALH	JJYUSS	JJYUNJ	CEOB
EE	SIBS	SSOSS	SSYUK	EO	WENS	JYAEJL	JOELB	JJALH	JJYUSS	JJYUNJ	CEOB
EF	SIS	SSONG	SSYUJ	YEO	WENJ	JYAEJL	JOELB	JJAM	JJYUSS	JJYUNJ	CEOB
F0	SISS	SSOG	SSYUP	YEOG	WENH	JYAEJL	JOELP	JJAB	JJYUSS	JJYUNJ	CEOB
F1	SING	SSOC	SSYUH	YEOG	WED	JYAEJL	JOELP	JJABS	JJYUSS	JJYUNJ	CEOB
F2	SIJ	SSOK	SSYUH	YEOG	WED	JYAEJL	JOELP	JJABS	JJYUSS	JJYUNJ	CEOB
F3	SIC	SSOK	SSYUH	YEOG	WED	JYAEJL	JOELP	JJABS	JJYUSS	JJYUNJ	CEOB
F4	SIK	SSOP	SSYUH	YEOG	WED	JYAEJL	JOELP	JJABS	JJYUSS	JJYUNJ	CEOB
F5	SIT	SSOP	SSYUH	YEOG	WED	JYAEJL	JOELP	JJABS	JJYUSS	JJYUNJ	CEOB
F6	SIP	SSOP	SSYUH	YEOG	WED	JYAEJL	JOELP	JJABS	JJYUSS	JJYUNJ	CEOB
F7	SIH	SSOP	SSYUH	YEOG	WED	JYAEJL	JOELP	JJABS	JJYUSS	JJYUNJ	CEOB
F8	SSA	SSOP	SSYUH	YEOG	WED	JYAEJL	JOELP	JJABS	JJYUSS	JJYUNJ	CEOB
F9	SSAG	SSOP	SSYUH	YEOG	WED	JYAEJL	JOELP	JJABS	JJYUSS	JJYUNJ	CEOB
FA	SSAGG	SSOP	SSYUH	YEOG	WED	JYAEJL	JOELP	JJABS	JJYUSS	JJYUNJ	CEOB
FB	SSAGS	SSOP	SSYUH	YEOG	WED	JYAEJL	JOELP	JJABS	JJYUSS	JJYUNJ	CEOB
FC	SSAN	SSOP	SSYUH	YEOG	WED	JYAEJL	JOELP	JJABS	JJYUSS	JJYUNJ	CEOB
FD	SSANJ	SSOP	SSYUH	YEOG	WED	JYAEJL	JOELP	JJABS	JJYUSS	JJYUNJ	CEOB
FE	SSANH	SSOP	SSYUH	YEOG	WED	JYAEJL	JOELP	JJABS	JJYUSS	JJYUNJ	CEOB

	C2	C3	C4	C5	C6	C7	C8	C9	CA	CB	CC
FF	SSAD	SSWALB	SSEULH	YEOS	WEC	JYAEH	JUGS	JJAEED	JJWALB	JJYLH	CYES

Table U.4 - Final components of character names in Hangul Syllables block, Rows CD - D7

	CD	CE	CF	D0	D1	D2	D3	D4	D5	D6	D7
00	CYESS	CWIK	KE	KWEON	TYAL	TOELS	TIM	POSS	PYUK	HYEO	HWEN
01	CYENG	CWIT	KEG	KWEONH	TYALG	TOELT	TIB	PONG	PYUK	HYEOG	HWENH
02	CYEJ	CWIP	KEGG	KWEONH	TYALM	TOELP	TIBS	POJ	PYUP	HYEOGG	HWENH
03	CYEC	CWIH	KEGS	KWEOD	TYALB	TOELH	TIS	POC	PYUH	HYEOGS	HWED
04	CYEK	CYU	KEN	KWEOL	TYALS	TOEM	TISS	POK	PEU	HYEON	HWEL
05	CYET	CYUG	KENJ	KWEOLG	TYALT	TOEB	TING	POT	PEUG	HYEONJ	HWELG
06	CYEP	CYUGG	KENH	KWEOLM	TYALP	TOEBS	TIJ	POP	PEUGG	HYEONH	HWELM
07	CYEH	CYUGS	KED	KWEOLB	TYALH	TOES	TIC	POH	PEUGS	HYEOD	HWELB
08	CO	CYUN	KEL	KWEOLS	TYAM	TOESS	TIK	PWA	PEUN	HYEOL	HWELS
09	COG	CYUNJ	KELG	KWEOLT	TYAB	TOENG	TIT	PWAG	PEUNJ	HYEOLG	HWELT
0A	COGG	CYUNH	KELM	KWEOLP	TYABS	TOEJ	TIP	PWAGG	PEUNH	HYEOLM	HWELP
0B	COGS	CYUD	KELB	KWEOLH	TYAS	TOEC	TIH	PWAGS	PEUD	HYEOLB	HWELH
0C	CON	CYUL	KELS	KWEOM	TYASS	TOEK	PA	PWAN	PEUL	HYEOLS	HWEM
0D	CONJ	CYULG	KELT	KWEOB	TYANG	TOET	PAG	PWANJ	PEULG	HYEOLT	HWEB
0E	CONH	CYULM	KELP	KWEOBS	TYAJ	TOEP	PAGG	PWANH	PEULM	HYEOLP	HWEB
0F	COD	CYULB	KELH	KWEOS	TYAC	TOEH	PAGS	PWAD	PEULB	HYEOLB	HWES
10	COL	CYULS	KEM	KWEOSS	TYAK	TYO	PAN	PWAL	PEULS	HYEOL	HWESS
11	COLG	CYULT	KEB	KWEONG	TYAT	TYOG	PANJ	PWALG	PEULT	HYEOB	HWENG
12	COLM	CYULP	KEBS	KWEQJ	TYAP	TYOGG	PANH	PWALM	PEULP	HYEOBS	HWELG
13	COLB	CYULH	KES	KWEOC	TYAH	TYOGS	PAD	PWALB	PEULH	HYEOS	HWELB
14	COLS	CYUM	KESS	KWEOK	TYAE	TYON	PAL	PWALS	PEUM	HYEOSS	HWELK
15	COLT	CYUB	KENG	KWEOT	TYAEG	TYONJ	PALG	PWALT	PEUB	HYEONG	HWET
16	COLP	CYUBS	KEJ	KWEOP	TYAEGG	TYONH	PALM	PWALP	PEUBS	HYEOJ	HWEP
17	COLH	CYUS	KEC	KWEOH	TYAEGS	TYOD	PALB	PWALH	PEUS	HYEOK	HWEH
18	COM	CYUSS	KEK	KWE	TYAEN	TYOL	PALS	PWAM	PEUSS	HYEOK	HWI
19	COB	CYUNG	KET	KWEG	TYAENJ	TYOLG	PALT	PWAB	PEUNG	HYEOT	HWIG
1A	COBS	CYUJ	KEP	KWEGG	TYAENH	TYOLM	PALP	PWABS	PEUJ	HYEOP	HWIGG
1B	COS	CYUC	KEH	KWEGS	TYAED	TYOLB	PALH	PWAS	PEUC	HYEOH	HWIGS
1C	COSS	CYUK	KYEO	KWEN	TYAEL	TYOLS	PAM	PWASS	PEUK	HYE	HWIN
1D	CONG	CYUT	KYEOG	KWENJ	TYAELG	TYOLT	PAB	PWANG	PEUT	HYEG	HWINJ
1E	COJ	CYUP	KYEOGG	KWENH	TYAELM	TYOLP	PABS	PWAJ	PEUP	HYEGG	HWINH
1F	COC	CYUH	KYEOGS	KWED	TYAELB	TYOLH	PAS	PWAC	PEUH	HYEGS	HWID
20	COK	CEU	KYeon	KWEL	TYAELS	TYOLH	PASS	PWAK	PYI	HYEN	HWIL
21	COT	CEUG	KYeonJ	KWELG	TYAELT	TYOBS	PANG	PWAT	PYIG	HYENJ	HWILG
22	COP	CEUGG	KYeonH	KWELM	TYAELP	TYOBS	PAJ	PWAP	PYIGG	HYENH	HWILM
23	COH	CEUGS	KYEOJ	KWELB	TYAELH	TYOS	PAC	PWAH	PYIGS	HYED	HWILB
24	CWA	CEUN	KYEOJ	KWELB	TYAELH	TYOS	PAK	PWAE	PYIN	HYEL	HWILS
25	CWAG	CEUNJ	KYEOLG	KWELT	TYAEB	TYONG	PAT	PWAEG	PYINJ	HYELG	HWILT
26	CWAGG	CEUNH	KYEOLM	KWELP	TYAEB	TYOJ	PAP	PWAEGG	PYINH	HYELM	HWILP
27	CWAGS	CEUD	KYEOLB	KWELH	TYAEB	TYOJ	PAH	PWAEGS	PYID	HYELB	HWILH
28	CWAN	CEUL	KYEOLS	KWEM	TYAESS	TYOK	PAE	PWAEN	PYIL	HYELS	HWIM
29	CWANJ	CEULG	KYEOLT	KWEB	TYAENG	TYOT	PAEG	PWAENJ	PYILG	HYELT	HWIM
2A	CWANH	CEULM	KYEOLP	KWES	TYAEJ	TYOP	PAEGG	PWAENH	PYILM	HYELP	HWIMS
2B	CWAD	CEULB	KYEOLB	KWES	TYAEJ	TYOH	PAEGS	PWAED	PYILB	HYELB	HWIS
2C	CWAL	CEULS	KYEOJ	KWESS	TYAEK	TU	PAEN	PWAL	PYILS	HYELM	HWISS
2D	CWALG	CEULT	KYEOB	KWENG	TYAET	TUG	PAENJ	PWALG	PYILT	HYEB	HWING
2E	CWALM	CEULP	KYEOBS	KWEJ	TYAEP	TUGG	PAENH	PWALM	PYILP	HYEB	HWIJ
2F	CWALB	CEULH	KYEOS	KWEC	TYAEP	TUGS	PAED	PWALB	PYILP	HYES	HWIC
30	CWALS	CEUM	KYEOSS	KWEL	TYAEP	TEO	PAEL	PWALB	PYILM	HYESS	HWIK
31	CWALT	CEUB	KYEOJ	KWEL	TEOG	TUNJ	PAELG	PWALB	PYIB	HYENG	HWIT
32	CWALP	CEUBS	KYEOJ	KWELP	TEOGG	TUNH	PAELM	PWALP	PYIBS	HYELG	HWIP
33	CWALH	CEUS	KYEOC	KWEH	TEOGS	TUD	PAELB	PWALH	PYIB	HYEC	HWI
34	CWAM	CEUSS	KYEOK	KWI	TEON	TUL	PAELS	PWAM	PYISS	HYEK	HYU
35	CWAB	CEUNG	KYEOJ	KWIG	TEONJ	TULG	PAELT	PWAB	PYING	HYET	HYUG
36	CWABS	CEUJ	KYEOJ	KWIGG	TEONH	TULM	PAELP	PWABS	PYI	HYEP	HYUGG
37	CWAS	CEUC	KYEOH	KWIGS	TEOD	TULB	PAELH	PWAS	PYIC	HYEH	HYUGS
38	CWASS	CEUK	KYE	KWIN	TEOL	TULS	PAELM	PWASS	PYIK	HO	HYUN
39	CWANG	CEUT	KYEG	KWINJ	TEOLG	TULT	PAEB	PWANG	PYIT	HOG	HYUNJ
3A	CWAJ	CEUP	KYEGG	KWINH	TEOLM	TULP	PAEBS	PWALG	PYIP	HOGG	HYUNH
3B	CWAC	CEUH	KYEGS	KWID	TEOLB	TULH	PAES	PWALB	PYIH	HOGS	HYUD
3C	CWAK	CYI	KYEN	KWIL	TEOLS	TUM	PAESS	PWALB	PI	HON	HYUL
3D	CWAT	CYIG	KYENJ	KWILG	TEOLT	TUB	PAENG	PWALB	PIG	HONJ	HYULG
3E	CWAP	CYIGG	KYENH	KWILM	TEOLP	TUBS	PAEJ	PWALP	PIGG	HONH	HYULM
3F	CWAH	CYIGS	KYED	KWILB	TEOLH	TUS	PAEC	PWALH	PIGS	HOD	HYULB
40	CWAE	CYIN	KYEL	KWILS	TEOM	TUSS	PAEK	POE	PIN	HOL	HYULS
41	CWAEJ	CYINJ	KYELG	KWILT	TEOB	TUNG	PAET	POEG	PINJ	HOLG	HYULT
42	CWAEJG	CYINH	KYELM	KWILP	TEOBS	TUJ	PAEP	POEGG	PINH	HOLM	HYULP
43	CWAEJG	CYID	KYELB	KWILH	TEOS	TUC	PAEH	POEGS	PID	HOLB	HYULH
44	CWAEJ	CYIL	KYELS	KWIM	TEOSS	TUK	PYA	POEN	PIL	HOLS	HYUM
45	CWAEJ	CYILG	KYELT	KWIB	TEONG	TUT	PYAG	POENJ	PILG	HOLT	HYUB
46	CWAEJ	CYILM	KYELP	KWIBS	TEOJ	TUP	PYAGG	POENH	PILM	HOLP	HYUBS
47	CWAEJ	CYILB	KYELH	KWIS	TEOC	TUH	PYAGS	POED	PILB	HOLH	HYUS
48	CWAEJ	CYILS	KYEM	KWISS	TEOK	TWEO	PYAN	POEL	PILS	HOM	HYUSS
49	CWAEJ	CYILT	KYEB	KWING	TEOT	TWEOG	PYANJ	POELG	PILT	HOB	HYUNG
4A	CWAEJ	CYILP	KYEB	KWIP	TEOP	TWEOGG	PYANH	POELM	PILP	HOB	HYUJ
4B	CWAEJ	CYILH	KYES	KWIC	TEOH	TWEOGS	PYAD	POELB	PILH	HOS	HYUC
4C	CWAEJ	CYIM	KYESS	KWIK	TE	TWEOJ	PYAL	POELS	PIM	HOSS	HYUK
4D	CWAEJ	CYIB	KYENG	KWIT	TEG	TWEOJ	PYALG	POELT	PIB	HONG	HYUT
4E	CWAEJ	CYIBS	KYEJ	KWIP	TEGG	TWEOJ	PYALM	POELP	PIBS	HOJ	HYUP
4F	CWAEJ	CYIS	KYEC	KWIH	TEGS	TWEOJ	PYALB	POELH	PIS	HOC	HYUH
50	CWAEJ	CYISS	KYEK	KYU	TEN	TWEOJ	PYALS	POEM	PISS	HOK	HEU
51	CWAEJ	CYING	KYET	KYUG	TENJ	TWEOJ	PYALT	POEB	PING	HOT	HEUG
52	CWAEJ	CYIJ	KYEP	KYUGG	TENH	TWEOJ	PYALP	POEBS	PJ	HOP	HEUGG
53	CWAEJ	CYIC	KYEH	KYUGS	TED	TWEOJ	PYALH	POES	PIC	HOH	HEUGS
54	CWAEJ	CYIK	KO	KYUN	TEL	TWEOJ	PYAM	POESS	PIK	HWA	HEUN

	CD	CE	CF	D0	D1	D2	D3	D4	D5	D6	D7
55	CWAENG	CYIT	KOG	KYUNJ	TELG	TWEOLT	PYAB	POENG	PIT	HWAG	HEUNJ
56	CWAEEJ	CYIP	KOGG	KYUNH	TELM	TWEOLP	PYABS	POEJ	PIP	HWAGG	HEUNH
57	CWAEC	CYIH	KOGS	KYUD	TELB	TWEOLH	PYAS	POEC	PIH	HWAGS	HEUD
58	CWAEK	CI	KON	KYUL	TELS	TWEOM	PYASS	POEK	HA	HWAN	HEUL
59	CWAET	CIG	KONJ	KYULG	TELT	TWEOB	PYANG	POET	HAG	HWANJ	HEULG
5A	CWAEP	CIGG	KONH	KYULM	TELP	TWEOBS	PYAJ	POEP	HAGG	HWANH	HEULM
5B	CWAEEH	CIGS	KOD	KYULB	TELH	TWEOS	PYAC	POEH	HAGS	HWAD	HEULB
5C	COE	CIN	KOL	KYULS	TEM	TWEOSS	PYAK	PYO	HAN	HWAL	HEULS
5D	COEG	CINJ	KOLG	KYULT	TEB	TWEONG	PYAT	PYOG	HANJ	HWALG	HEULT
5E	COEGG	CINH	KOLM	KYULP	TEBS	TWEON	PYAP	PYOGG	HANH	HWALM	HEULP
5F	COEGS	CID	KOLB	KYULH	TES	TWEOC	PYAH	PYOGS	HAD	HWALB	HEULH
60	COEN	CIL	KOLS	KYUM	TESS	TWEOK	PYAE	PYON	HAL	HWALS	HEUM
61	COENJ	CILG	KOLT	KYUB	TENG	TWEOT	PYAEG	PYONJ	HALG	HWALT	HEUB
62	COENH	CILM	KOLP	KYUBS	TEJ	TWEOP	PYAEGG	PYONH	HALM	HWALP	HEUBS
63	COED	CILB	KOLH	KYUS	TEC	TWEOH	PYAEGS	PYOD	HALB	HWALH	HEUS
64	COEL	CILS	KOM	KYUSS	TEK	TWE	PYAEH	PYOL	HALS	HWAM	HEUSS
65	COELG	CILT	KOB	KYUNG	TET	TWEG	PYAEHJ	PYOLM	HALT	HWAB	HEUNG
66	COELM	CILP	KOBS	KYUJ	TEP	TWEGG	PYAEHJ	PYOLM	HALP	HWABS	HEUJ
67	COELB	CILH	KOS	KYUC	TEH	TWEGS	PYAEH	PYOLB	HALH	HWAS	HEUC
68	COELS	CIM	KOSS	KYUK	TYES	TWEN	PYAEH	PYOLS	HAM	HWASS	HEUK
69	COELT	CIB	KONG	KYUT	TYEOG	TWENJ	PYAEHG	PYOLT	HAB	HWANG	HEUT
6A	COELP	CIBS	KOJ	KYUP	TYEOGG	TWENH	PYAEHM	PYOLP	HABS	HWAJ	HEUP
6B	COELH	CIS	KOC	KYUH	TYEOGS	TWED	PYAEHB	PYOLH	HAS	HWAC	HEUH
6C	COEM	CISS	KOK	KEU	TYEON	TWEL	PYAEHS	PYOM	HASS	HWAK	HYI
6D	COEB	CING	KOT	KEUG	TYEONJ	TWELG	PYAEHT	PYOB	HANG	HWAT	HYIG
6E	COEBS	CJ	KOP	KEUGG	TYEONH	TWELM	PYAEHP	PYOBS	HAJ	HWAP	HYIGG
6F	COES	CIC	KOH	KEUGS	TYEOD	TWELB	PYAEHL	PYOS	HAC	HWAH	HYIGS
70	COESS	CIK	KWA	KEUN	TYEOL	TWELS	PYAEH	PYOSS	HAK	HWAE	HYIN
71	COENG	CIT	KWAG	KEUNJ	TYEOLG	TWELT	PYAEH	PYONG	HAT	HWAEH	HYINJ
72	COEJ	CIP	KWAGG	KEUNH	TYEOLM	TWELP	PYAEHS	PYOH	HAP	HWAEHG	HYINH
73	COEC	CIH	KWAGS	KEUD	TYEOLB	TWELH	PYAEH	PYOH	HAH	HWAEHS	HYID
74	COEK	KA	KWAN	KEUL	TYEOLS	TWEM	PYAEHS	PYOK	HAE	HWAEH	HYIL
75	COET	KAG	KWANJ	KEULG	TYEOLT	TWEB	PYAEHG	PYOT	HAEH	HWAEHJ	HYILG
76	COEP	KAGG	KWANH	KEULM	TYEOLP	TWEBS	PYAEH	PYOP	HAEHG	HWAEHJ	HYILM
77	COEH	KAGS	KWAD	KEULB	TYEOLH	TWES	PYAEH	PYOH	HAEHS	HWAEH	HYILB
78	CYO	KAN	KWAL	KEULS	TYEOM	TWESS	PYAEK	PU	HAEN	HWAL	HYLS
79	CYOG	KANJ	KWALG	KEULT	TYEON	TWENG	PYAEH	PUG	HAENJ	HWALG	HYILT
7A	CYOGG	KANH	KWALM	KEULP	TYEONH	TWEON	PYAEH	PUGG	HAENH	HWALM	HYILP
7B	CYOGS	KAD	KWALB	KEULH	TYEOS	TWEC	PYAEH	PUGS	HAED	HWALB	HYILH
7C	CYON	KAL	KWALS	KEUM	TYEOSS	TWEK	PEO	PUN	HAEL	HWALS	HYIM
7D	CYONJ	KALG	KWALT	KEUB	TYEONG	TWET	PEOJ	PUNJ	HAELG	HWALJ	HYIMJ
7E	CYONH	KALM	KWALP	KEUBS	TYEONH	TWEP	PEOJG	PUNH	HAELM	HWALM	HYIMH
7F	CYOD	KALB	KWALH	KEUS	TYEOD	TWELH	PEOJG	PUNH	HAELB	HWALH	HYIMS
80	CYOL	KALS	KWAM	KEUSS	TYEOK	TWEL	PEON	PUL	HAELS	HWALH	HYIS
81	CYOLG	KALT	KWAB	KEUNJ	TYEOL	TWEL	PEONJ	PULG	HAELT	HWALH	HYISS
82	CYOLM	KALP	KWABS	KEUJ	TYEOLM	TWELP	PEONH	PULM	HAELP	HWALH	HYISS
83	CYOLB	KALH	KWAS	KEUC	TYEOLB	TWELH	PEOD	PULB	HAELH	HWALH	HYIS
84	CYOLS	KAM	KWASS	KEUK	TYE	TWIN	PEOL	PULS	HAEM	HWALH	HYIS
85	CYOLT	KAB	KWANG	KEUT	TYEG	TWINJ	PEOLG	PULT	HAEB	HWALH	HYIT
86	CYOLP	KABS	KWAG	KEUP	TYEGG	TWINH	PEOLM	PULP	HAEB	HWALH	HYIT
87	CYOLH	KAS	KWAC	KEUH	TYEGS	TWID	PEOLB	PULH	HAES	HWALH	HYIH
88	CYOM	KASS	KWAK	KYI	TYEN	TWIL	PEOLS	PUM	HAESS	HWALH	HYI
89	CYOB	KANG	KWAT	KYIG	TYENJ	TWILG	PEOLT	PUB	HAENG	HWALH	HYIG
8A	CYOBBS	KAJ	KWAP	KYIGG	TYENH	TWILM	PEOLP	PUBS	HAELJ	HWALH	HYIGG
8B	CYOS	KAC	KWAH	KYIGS	TYED	TWILB	PEOLH	PUS	HAEC	HWALH	HYIGS
8C	CYOSS	KAK	KWAE	KYIN	TYEL	TWILS	PEOM	PUSS	HAEK	HWALH	HYIN
8D	CYONG	KAT	KWAEH	KYINJ	TYELG	TWILT	PEOB	PUNG	HAET	HWALH	HYINJ
8E	CYOJ	KAP	KWAEHG	KYINH	TYELM	TWILP	PEOBS	PUJ	HAEP	HWALH	HYINH
8F	CYOC	KAH	KWAEHS	KYID	TYELB	TWILH	PEOS	PUC	HAEH	HWALH	HID
90	CYOK	KAE	KWAEN	KYIL	TYELS	TWIM	PEOSS	PUK	HYA	HOEN	HIL
91	CYOT	KAEG	KWAENJ	KYILG	TYELT	TWIB	PEONG	PUT	HYAG	HOENJ	HILG
92	CYOP	KAEHG	KWAENH	KYILM	TYELP	TWIBS	PEOH	PUP	HYAGG	HOENH	HILM
93	CYOH	KAEGS	KWAED	KYILB	TYELH	TWIS	PEOC	PUH	HYAGS	HOED	HILB
94	CU	KAEN	KWAL	KYILS	TYEM	TWISS	PEOK	PWEO	HYAN	HOEL	HILS
95	CUG	KAENJ	KWALG	KYILT	TYEB	TWING	PEOT	PWEOG	HYANJ	HOELG	HILTG
96	CUGG	KAENH	KWALM	KYILP	TYEBS	TWIJ	PEOP	PWEOGG	HYANH	HOELM	HILMP
97	CUGS	KAED	KWALB	KYILH	TYES	TWIC	PEOH	PWEOGS	HYAD	HOELB	HILH
98	CUN	KAEL	KWALS	KYIM	TYESS	TWIK	PEO	PWEON	HYAL	HOELS	HIM
99	CUNJ	KAELG	KWALT	KYIB	TYENG	TWIT	PEG	PWEONJ	HYALG	HOELT	HIMJ
9A	CUNH	KAELM	KWALP	KYIBS	TYEJ	TWIP	PEGG	PWEONH	HYALM	HOELP	HIMH
9B	CUD	KAELB	KWALH	KYIS	TYEC	TWIH	PEGH	PWEONH	HYALB	HOELH	HIS
9C	CUL	KAELS	KWALM	KYISS	TYEK	TYU	PEN	PWEOL	HYALS	HOEM	HISS
9D	CULG	KALHT	KWALB	KYING	TYET	TYUG	PENJ	PWEOLG	HYALT	HOEB	HISG
9E	CULM	KALHP	KWALB	KYIJ	TYEP	TYUGG	PENH	PWEOLM	HYALP	HOEB	HISB
9F	CULB	KALHL	KWAES	KYIC	TYEH	TYUGS	PED	PWEOLB	HYALH	HOES	HIC
A0	CULS	KAEM	KWAESS	KYIK	TO	TYUN	PEL	PWEOLS	HYAM	HOESS	HIK
A1	CULT	KAEB	KWAENG	KYIT	TOG	TYUNJ	PELG	PWEOLT	HYAB	HOENG	HIT
A2	CULP	KAEBH	KWAEH	KYIP	TOGG	TYUNH	PELM	PWEOLP	HYABS	HOEJ	HIP
A3	CULH	KAES	KWAEC	KYIH	TOGS	TYUNH	PELB	PWEOLH	HYAS	HOEC	HIH
A4	CUM	KAESS	KWAEK	KI	TON	TYUL	PELS	PWEOM	HYASS	HOEK	
A5	CUB	KAENG	KWAET	KIG	TONJ	TYULG	PELT	PWEOB	HYANG	HOET	
A6	CUBS	KAEG	KWAEH	KIGG	TONH	TYULM	PELP	PWEOBS	HYAJ	HOEP	
A7	CUS	KAEC	KWAEH	KIGS	TOD	TYULB	PELH	PWEOS	HYAC	HOEH	
A8	CUSS	KAEK	KOE	KIN	TOL	TYULS	PEM	PWEOSS	HYAK	HOEH	
A9	CUNG	KAET	KOEG	KINJ	TOLG	TYULT	PEB	PWEOGG	HYAT	HYOG	
AA	CUJ	KAEP	KOEGG	KINH	TOLM	TYULP	PEBS	PWEOG	HYAP	HYOGG	
AB	CUC	KAEH	KOEGS	KID	TOLB	TYULH	PES	PWEOC	HYAH	HYOGS	
AC	CUK	KYA	KOEN	KIL	TOLS	TYULM	PESS	PWEOK	HYAE	HYON	
AD	CUT	KYAG	KOENJ	KILG	TOLT	TYUB	PENG	PWEOT	HYAEG	HYONJ	
AE	CUP	KYAGG	KOENH	KILM	TOLP	TYUBS	PEJ	PWEOP	HYAEGG	HYONH	
AF	CUH	KYAGS	KOED	KILB	TOLH	TYUS	PEC	PWEOH	HYAEGS	HYOD	
B0	CWEO	KYAN	KOEL	KILS	TOM	TYUSS	PEK	PWE	HYAEN	HYOL	
B1	CWEOG	KYANJ	KOELG	KILT	TOB	TYUNG	PET	PWEG	HYAENJ	HYOLG	
B2	CWEOGG	KYANH	KOELM	KILP	TOBS	TYUNH	PEP	PWEGG	HYAENH	HYOLM	
B3	CWEOGS	KYAD	KOELB	KILH	TOS	TYUL	PEH	PWEGS	HYAED	HYOLB	
B4	CWEOH	KYAL	KOELS	KIM	TOSS	TYUK	PYEO	PWEN	HYAEL	HYOLS	
B5	CWEOHJ	KYALG	KOELT	KIB	TONG	TYUT	PYEOG	PWENJ	HYAELG	HYOLT	
B6	CWEOHN	KYALM	KOELP	KIBS	TOJ	TYUP	PYEOGG	PWENH	HYAELM	HYOLP	
B7	CWEOH	KYALB	KOELH	KIS	TOC	TYUH	PYEOGS	PWED	HYAELB	HYOLH	
B8	CWEOH	KYALS	KOEM	KISS	TOK	TEU	PYEOH	PWEL	HYAELS	HYOM	
B9	CWEOHG	KYALT	KOEB	KING	TOT	TEUG	PYEOHJ	PWELG	HYAELT	HYOB	
BA	CWEOHM	KYALP	KOEBH	KIJ	TOP	TEUGG	PYEOHJ	PWELM	HYAELP	HYOBS	
BB	CWEOHB	KYALH	KOES	KIC	TOH	TEUGS	PYEOH	PWELB	HYAELH	HYOS	
BC	CWEOHS	KYAM	KOESS	KIK	TWA	TEUN	PYEOH	PWELS	HYAEM	HYOSS	
BD	CWEOHT	KYAB	KOENG	KIT	TWAG	TEUNJ	PYEOHG	PWELT	HYAEM	HYONG	
BE	CWEOHP	KYABS	KOEH	KIP	TWAGG	TEUNH	PYEOHG	PWELP	HYAEMS	HYOJ	
BF	CWEOHL	KYAS	KOEC	KIH	TWAGS	TEUH	PYEOHL	PWELH	HYAES	HYOC	
CO	CWEOHM	KYASS	KOEH	TA	TWAN	TEUL	PYEOHS	PWEM	HYAESS	HYOK	

	CD	CE	CF	D0	D1	D2	D3	D4	D5	D6	D7
C1	CWEOB	KYANG	KOET	TAG	TWANJ	TEULG	PYEOLT	PWEB	HYAENG	HYOT	
C2	CWEOBS	KYAJ	KOEP	TAGG	TWANH	TEULM	PYEOLP	PWEBB	HYAEB	HYOP	
C3	CWEOB	KYAC	KOEH	TAGS	TWAD	TEULB	PYEOLH	PWES	HYAEC	HYOH	
C4	CWEOSS	KYAK	KYO	TAN	TWAL	TEULS	PYEOM	PWESS	HYAEB	HU	
C5	CWEONG	KYAT	KYOG	TANJ	TWALG	TEULT	PYEOB	PWENG	HYAET	HUG	
C6	CWEOJ	KYAP	KYOGG	TANH	TWALM	TEULP	PYEObS	PWEJ	HYAEP	HUGG	
C7	CWEOC	KYAH	KYOGS	TAD	TWALB	TEULH	PYEOS	PWEC	HYAEB	HUGS	
C8	CWEOK	KYAE	KYON	TAL	TWALS	TEUM	PYEOS	PWEK	HEO	HUN	
C9	CWEOT	KYAE	KYONJ	TALG	TWALT	TEUB	PYEONG	PWET	HEOG	HUNJ	
CA	CWEOP	KYAE	KYONH	TALM	TWALP	TEUBS	PYEOJ	PWEP	HEOGG	HUNH	
CB	CWEOH	KYAE	KYOD	TALB	TWALH	TEUS	PYEOC	PWEH	HEOGS	HUD	
CC	CWE	KYAE	KYOL	TALS	TWAM	TEUSS	PYEOK	PWI	HEON	HUL	
CD	CWEG	KYAE	KYOLG	TALT	TWAB	TEUNG	PYEOT	PWIG	HEONJ	HULG	
CE	CWEGG	KYAE	KYOLM	TALP	TWABS	TEUJ	PYEOP	PWIGG	HEONH	HULM	
CF	CWEGS	KYAE	KYOLB	TALH	TWAS	TEUC	PYEOH	PWIGS	HEOD	HULB	
D0	CWEN	KYAE	KYOLS	TAM	TWASS	TEUK	PYE	PWIN	HEOL	HULS	
D1	CWENJ	KYAE	KYOLT	TAB	TWANG	TEUT	PYEG	PWINJ	HEOLG	HULT	
D2	CWENH	KYAE	KYOLP	TABS	TWAJ	TEUP	PYEGG	PWINH	HEOLM	HULP	
D3	CWED	KYAE	KYOLH	TAS	TWAC	TEUH	PYEGS	PWID	HEOLB	HULH	
D4	CWEL	KYAE	KYOM	TASS	TWAK	TYI	PYEN	PWIL	HEOLS	HUM	
D5	CWELG	KYAE	KYOB	TANG	TWAT	TYIG	PYENJ	PWILG	HEOLT	HUB	
D6	CWELM	KYAE	KYOB	TAJ	TWAP	TYIGG	PYENH	PWILM	HEOLP	HUBS	
D7	CWELB	KYAE	KYOB	TAC	TWAH	TYIGS	PYED	PWILB	HEOLH	HUS	
D8	CWELS	KYAE	KYOB	TAK	TWAE	TYIN	PYEL	PWILS	HEOM	HUSS	
D9	CWELT	KYAE	KYONG	TAT	TWAE	TYINJ	PYELG	PWILT	HEOB	HUNG	
DA	CWELP	KYAE	KYOG	TAP	TWAE	TYINH	PYELM	PWILP	HEOBS	HUJ	
DB	CWELH	KYAE	KYOC	TAH	TWAE	TYID	PYELB	PWILH	HEOS	HUC	
DC	CWEM	KYAE	KYOK	TAE	TWAE	TYIL	PYELS	PWIM	HEOSS	HUK	
DD	CWEB	KYAE	KYOT	TAEG	TWAE	TYILG	PYELT	PWIB	HEONG	HUT	
DE	CWEBB	KYAE	KYOP	TAEGG	TWAE	TYILM	PYELP	PWIBS	HEOJ	HUP	
DF	CWEB	KYAE	KYOH	TAEGS	TWAE	TYILB	PYELH	PWIS	HEOC	HUH	
E0	CWESS	KYAE	KU	TAEN	TWAE	TYILS	PYEM	PWISS	HEOK	HWEO	
E1	CWENG	KYAE	KUG	TAENJ	TWAE	TYILT	PYEB	PWING	HEOT	HWEOG	
E2	CWEJ	KYAE	KUGG	TAENH	TWAE	TYILP	PYEB	PWIJ	HEOP	HWEOGG	
E3	CWEC	KYAE	KUGS	TAED	TWAE	TYILH	PYES	PWIC	HEOH	HWEOGS	
E4	CWEK	KEO	KUN	TAEL	TWAE	TYIM	PYESS	PWIK	HE	HWEON	
E5	CWET	KEOG	KUNJ	TAELG	TWAE	TYIB	PYENG	PWIT	HEG	HWEONJ	
E6	CWEP	KEOGG	KUNH	TAELM	TWAE	TYIBS	PYEB	PWIP	HEGG	HWEONH	
E7	CWEH	KEOGS	KUD	TAELB	TWAE	TYIS	PYEC	PWIH	HEGS	HWEOD	
E8	CWI	KEON	KUL	TAELS	TWAE	TYISS	PYEK	PYU	HEN	HWEOL	
E9	CWIG	KEONJ	KULG	TAELT	TWAE	TYING	PYET	PYUG	HENJ	HWEOLG	
EA	CWIGG	KEONH	KULM	TAELP	TWAE	TYIJ	PYEP	PYUGG	HENH	HWEOLM	
EB	CWIGS	KEOD	KULB	TAELH	TWAE	TYIC	PYEH	PYUGS	HED	HWEOLB	
EC	CWIN	KEOL	KULS	TAEM	TWAE	TYIK	PO	PYUN	HEL	HWEOLS	
ED	CWINJ	KEOLG	KULT	TAEB	TWAE	TYIT	POG	PYUNJ	HELG	HWEOLT	
EE	CWINH	KEOLM	KULP	TAEBB	TWAE	TYIP	POGG	PYUNH	HELM	HWEOLP	
EF	CWID	KEOLB	KULH	TAES	TWAE	TYIH	POGS	PYUD	HELB	HWEOLH	
F0	CWIL	KEOLS	KUM	TAESS	TWAE	TI	PON	PYUL	HELS	HWEOM	
F1	CWILG	KEOLT	KUB	TAENG	TWAE	TIG	PONJ	PYULG	HELT	HWEOB	
F2	CWILM	KEOLP	KUBS	TAEJ	TWAE	TIGG	PONH	PYULM	HELP	HWEOBS	
F3	CWILB	KEOLH	KUS	TAEC	TWAE	TIGS	POD	PYULB	HELH	HWEOS	
F4	CWILS	KEOM	KUSS	TAEK	TOE	TIN	POL	PYULS	HEM	HWEOSS	
F5	CWILT	KEOB	KUNG	TAET	TOEG	TINJ	POLG	PYULT	HEB	HWEONG	
F6	CWILP	KEOBS	KUJ	TAEP	TOEGG	TINH	POLM	PYULP	HEBS	HWEOJ	
F7	CWILH	KEOS	KUC	TAEH	TOEGS	TID	POLB	PYULH	HES	HWEOC	
F8	CWIM	KEOSS	KUK	TYA	TOEN	TIL	POLS	PYUM	HESS	HWEOK	
F9	CWIB	KEONG	KUT	TYAG	TOENJ	TILG	POLT	PYUB	HENG	HWEOT	
FA	CWIBS	KEOJ	KUP	TYAGG	TOENH	TILM	POLP	PYUBS	HEJ	HWEOP	
FB	CWIS	KEOC	KUH	TYAGS	TOED	TILB	POLH	PYUS	HEC	HWEOH	
FC	CWISS	KEOK	KWEO	TYAN	TOEL	TILS	POM	PYUSS	HEK	HWE	
FD	CWING	KEOT	KWEOG	TYANJ	TOELG	TILT	POB	PYUNG	HET	HWEG	
FE	CWIJ	KEOP	KWEOGG	TYANH	TOELM	TILP	POBS	PYUJ	HEP	HWEGG	
FF	CWIC	KEOH	KWEOGS	TYAD	TOELB	TILH	POS	PYUC	HEH	HWEGS	