

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	
1	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	1	1	1	0	1	1	0	1	0	1	1	1	0	1	0				
2	1	0	1	0	2	0	0	0	0	1	1	0	0	0	0	1	1	1	0	0	0	2	1	0	0	0	0	1	1	1	1	0			
3	0	0	1	1	1	0	0	0	0	0	1	0	0	0	1	1	0	1	2	0	1	1	0	1	0	1	0	1	0	0	0		Update		
4	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	1	0	0	1	0			
5	1	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	1	1	0	0	0	1	0				
6	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	1	1	1	1	1	0	1	0	1	0	1	1	1	0	1	0	0			
7	0	0	1	0	0	2	1	1	0	1	1	1	0	1	0	1	0	0	1	0	0	0	1	0	1	0	0	0	1	1	0	0			
8	0	0	0	0	2	1	1	1	1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	2	0	0	0	1	0	0			
9	1	0	1	0	0	0	0	1	1	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	1	1	0	0	1	0		
10	0	0	0	0	1	1	1	0	1	1	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0		
11	1	0	1	1	1	0	0	0	0	1	0	1	1	0	0	1	1	0	1	1	2	1	1	1	0	1	0	0	0	0	1	0			
12	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	1	0	0	0	1	1	1	1	1	1	1	0	0	1	1	0	0			
13	1	0	1	0	1	1	0	0	0	0	0	0	0	1	0	1	0	0	1	1	1	1	0	1	1	1	0	0	0	1	1	0			
14	1	0	1	0	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	1	1	0	1	1	0	1	0	1	1	1	0			
15	0	0	0	1	0	0	0	0	1	1	1	1	1	0	1	1	1	1	1	0	1	0	0	1	1	1	1	1	1	0	0	0			
16	0	0	0	0	0	1	0	0	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1	1	0	1	1	1	1	0	0	0			
17	1	0	1	1	1	1	0	0	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	0	1	0	0	1	1	1	0				
18	1	0	1	1	1	0	0	0	0	1	1	1	0	1	1	0	0	0	1	1	1	0	2	2	0	0	0	0	0	0	0	1	0		
19	0	0	1	1	0	1	1	1	1	1	1	1	1	1	0	0	0	0	1	1	1	1	0	0	0	0	0	1	1	1	0	0			
20	1	0	1	0	1	1	0	1	1	1	2	0	0	0	1	0	0	1	1	1	1	1	0	1	0	0	1	1	1	0	1	0			
21	1	1	1	0	1	1	1	1	1	1	1	1	0	0	1	1	2	1	1	0	1	0	0	1	1	0	1	1	1	1	1	1	0		
22	1	0	1	1	1	0	1	1	1	0	0	0	0	0	0	2	0	0	1	1	0	1	0	1	0	1	1	1	1	1	1	0			
23	1	0	1	0	1	1	1	1	0	1	1	1	1	1	0	1	0	0	1	1	1	1	0	1	0	1	1	1	1	1	1	0			
24	0	1	1	1	1	1	1	1	0	0	1	0	1	1	0	0	0	0	1	0	0	1	0	0	1	1	1	0	0	1	1	1	0		
25	1	1	1	1	1	1	1	0	0	0	0	0	2	1	0	1	1	1	1	1	1	1	1	1	0	1	1	0	1	0	1	1	0		
26	1	1	1	1	1	0	1	0	1	1	1	2	2	0	0	1	1	1	1	1	1	0	1	0	0	1	1	1	0	1	1	1	0		
27	0	1	1	0	0	1	1	1	1	1	1	2	0	1	0	0	0	1	0	0	0	1	1	1	1	1	1	1	0	1	0	1	0		
28	2	1	1	0	2	1	1	1	1	1	1	0	1	1	0	0	0	1	0	0	0	1	0	1	0	1	1	1	1	1	1	2	0		
29	1	1	1	2	0	2	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	1	1	0		
30	0	0	2	1	1	1	1	0	0	1	1	1	1	0	0	0	0	0	1	0	0	0	1	0	1	0	1	1	1	0	0	0	0		
31	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	1	1	1	0	1	1	1	0	1	0	1	1	1	0	1	0			
32	1	0	1	0	2	0	0	0	0	1	1	0	0	0	0	1	1	1	0	0	0	2	1	0	0	0	0	1	1	1	1	0			