

Encode the following number:

5529

Use the following table:

0	B	P	A	Q
1	B	H	M	W
2	F	N	B	J
3	Y	T	L	K
4	Y	D	R	X
5	L	K	B	C
6	L	Y	K	D
7	G	G	V	S
8	G	I	L	S
9	M	O	G	I

Choose from the following options:

1. LKBI
2. SMYD
3. YDMS
4. LBKI