

Encode the following number:

8204

Use the following table:

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

Choose from the following options:

1. QRPX
2. QCPU
3. QUCP
4. RXQP