

On the Subject of Cryptic Password

Why do you need to encrypt your password? It's not **PASSWORD**, is it?

- On this module, there are two words displayed: the starting word on the top and the key word on the bottom.
- For each letter of the starting word, find the encrypted letter using the cipher provided and the key word's letter at the corresponding index. The starting word's letter is used for the columns and the key word's letter is used for the rows. If the key word is smaller than the starting word, wrap to the first letter and continue as necessary.
- Once you have all the correct encrypted word displayed, submit for completion.
- If the first letter of the starting word is a vowel, reverse the key word; if the last letter of the starting word is a vowel, swap the rows and columns of the table.

The interface shows two rows of the alphabet (A-F). Below them are six letter slots, each with an up/down arrow, all currently displaying 'A'. A 'SUBMIT' button is at the bottom right.

	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
A	C	S	B	M	E	A	D	X	U	Q	K	O	R	Z	I	N	G	V	L	P	H	T	Y	W	F	J
B	H	N	Y	P	U	Q	B	L	S	Z	I	O	G	V	K	A	D	C	E	M	R	J	T	W	X	F
C	Y	H	Q	K	L	B	J	W	F	G	S	X	O	T	C	I	Z	A	E	M	U	D	N	P	R	V
D	L	I	O	E	D	N	H	X	G	T	Z	M	F	B	U	C	S	J	Q	V	Y	K	P	R	A	W
E	F	A	S	C	V	J	P	R	Z	K	I	H	Y	D	G	O	Q	X	U	B	E	L	W	N	M	T
F	D	C	S	A	N	G	X	V	L	T	K	J	I	M	Q	R	F	O	P	B	W	U	Y	E	H	Z
G	N	D	R	Z	P	C	F	G	O	W	A	J	Y	M	I	B	K	V	X	S	L	T	Q	H	E	U
H	G	P	M	E	A	I	B	S	W	U	F	X	J	C	H	K	Y	T	O	R	Z	V	L	N	Q	D
I	P	E	Q	M	D	J	S	W	I	C	N	O	R	V	T	B	X	Y	G	U	H	K	Z	F	L	A
J	I	G	Q	L	O	D	J	K	B	U	P	A	H	F	N	X	S	M	Z	Y	R	V	E	T	W	C
K	M	D	S	V	B	H	Q	A	L	C	N	K	G	I	P	W	Z	U	O	X	J	T	F	R	Y	E
L	L	O	T	Z	Q	Y	C	K	W	E	F	H	A	I	J	U	N	P	X	D	G	M	B	R	S	V
M	T	S	D	Q	R	F	J	M	Z	W	C	H	O	E	A	K	X	P	L	I	N	Y	B	G	V	U
N	R	F	M	Z	C	A	S	G	D	P	K	B	H	U	J	O	N	Y	V	T	W	Q	E	X	I	L
O	Q	J	O	N	F	Z	P	L	U	A	R	T	V	I	K	S	D	X	H	W	B	C	E	G	M	Y
P	G	Q	R	L	T	F	B	U	A	D	K	H	O	X	S	V	I	W	Z	E	M	Y	J	P	C	N
Q	S	Z	K	D	N	P	Q	V	G	F	R	W	C	B	E	H	U	L	T	J	Y	O	I	X	M	A
R	E	D	O	M	B	U	A	S	P	I	K	Y	H	N	F	R	V	W	Z	C	Q	X	G	J	L	T
S	K	L	Y	Z	C	N	D	U	T	H	I	G	P	A	S	V	X	B	W	Q	F	R	O	J	E	M
T	G	B	F	S	O	W	H	J	P	L	T	R	N	D	Z	A	Q	U	I	V	K	X	Y	E	M	C
U	W	E	X	D	G	N	R	F	A	M	P	B	V	H	U	K	Z	S	T	L	J	Q	C	O	I	Y
V	X	R	M	O	N	J	F	Q	P	L	C	I	D	K	Z	B	S	G	T	V	Y	H	W	A	E	U
W	H	X	I	F	E	U	P	G	M	C	D	Z	V	N	W	R	S	K	T	B	J	Q	L	Y	O	A
X	R	O	J	N	W	G	T	D	I	C	Y	B	U	V	E	K	M	Q	Z	X	S	H	A	L	F	P
Y	R	I	Q	J	F	X	C	U	B	N	O	W	E	D	V	P	G	L	S	Y	M	H	T	Z	A	K
Z	W	J	G	Q	K	Y	O	C	N	B	H	F	T	M	U	D	S	L	A	Z	P	E	V	X	R	I