












Plaintext Character (p)	p's position in the alphabet	Shift Number (sn)	Shift Direction	C's Position in the alphabet	C's Position in the alphabet (% 26)	C's Position in the alphabet (account for negatives)	Ciphertext Character
b	1	5		1  sn=6	$6 \% 26 = 6$	6	g
x	23	9		23  sn=32	$32 \% 26 = 6$	6	g
d	3	7		3  sn=-44	$-4 \% 26 = -4$	$-4 + 26 = 22$	w
m	12	200		12  sn=-188	$-188 \% 26 = -6$	$-6 + 26 = 20$	u
t	19	500		$12 - 500 = -488$	$-488 \% 26 = 6$	$6 + 26 = 32$	k
c	2	13		$13 + 2 = 15$	$15 \% 26 = 15$	$15 + 26 = 41$	p
h	7	47		$7 - 47 = -40$	$-40 \% 26 = 12$	$12 + 26 = 38$	o