Ceaser

INPUT	KEY	OUTPUT
ATTACK	3	DWWDFN
HELLO WORLD	5	MJQQT BTWQI
KHOOR	3	HELLO

Affine

INPUT	KEY	OUTPUT
HELLO	a=5,b=8	RCLLA
AFFINE	a=7,b=3	DWWLCP
RCLLA	a=5,b=8	HELLO

Playfair

INPUT	KEY	OUTPUT
INSTRUMENTS	MONARCHY	GATLMZCLRQXA
HELLO	PLAYFAIR	DMYRAN
GATLMZCLRQXA	MONARCHY	INSTRUMENTSX

Hill

INPUT	KEY	OUTPUT
HELP	[[3,3],[2,5]]	HIAT
ACT	[[3,3],[2,5]]	GQMG
HIAT	[[3,3],[2,5]]	HELP