

CM BIFID (Conjugated Matrix Bifid) (150-200 letters)

See: **BIFID**

	1	2	3	4	5
1	E	X	T	R	A
2	K	L	M	P	O
3	H	W	Z	Q	D
4	G	V	U	S	I
5	F	C	B	Y	N

pt

	1	2	3	4	5
1	N	C	D	R	S
2	O	B	F	Q	U
3	V	A	G	P	W
4	E	Y	H	M	X
5	L	T	I	K	Z

C T

pt: Odd periods are popular.

Proceed as for Bifid, but after reading out the numbers horizontally, substitute them with the letter found in the second 5x5 Polybius square. The keyword for the latter is NOVELTY, written in alternating verticals.

pt: o d d p e r i o d s a r e p o p u l a r
row#: 2 3 3 2 1 1 4 2 3 4 1 1 1 2 2 2 4 2 1 1
col#: 5 5 5 4 1 4 5 5 5 4 5 4 1 4 5 4 3 2 5 4

CT: 23 32 11 45 55 41 45 23 41 11 25 54 54 14 22 42 11 54 32 54

CT: F A N X Z E X F E N U K K R B Y N K A K

Ciphertext is usually written in period-length groups.

CT: FANXZEX FENUKKR BYNKAK.