HOMOPHONIC (50-75 pairs)

The plaintext alphabet is straight with I/J in the same cell. A plaintext or key letter J is replaced with I before encrypting. A 4-letter keyword determines where each of the number sequences will start in each row. 01-25 are in sequence in row 1, 26-50 in row 2, 51-75 in row 3, 76-00 in row 4. The keyword is given by 01, 26, 51, 76 (here GOLF). Each plaintext letter is enciphered by any of the 4 numbers below it.

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
20	21	22	23	24	25	**01**	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19
38	39	40	41	42	43	44	45	46	47	48	49	50	**26**	27	28	29	30	31	32	33	34	35	36	37
66	67	68	69	70	71	72	73	74	75	**51**	52	53	54	55	56	57	58	59	60	61	62	63	64	65
96	97	98	99	00	**76**	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95

pt: w o r d   d i v i s i o n s   m a y   b e   k e p t
CT: 16 26 11 99   69 46 33 03 88 79 54 83 12   06 38 94   67 24   04 00 27 89

CT:
16 26 11 99 69 46 33 03 88 79 54 83 12 06 38 94 67 24 04 00 27 89.