

密碼工程 Quiz 2

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7 個一組轉置後每行母音的 frequency 和 difference (frequency-3.6):

									frequency	difference
e	a	l	e	s	v	t	r	a	4	0.4
c	e	e	r	o	b	i	i	a	6	2.4
d	r	d	n	d	n	q	g	e	1	2.6
t	a	s	e	y	l	l	a	i	4	0.4
m	u	a	n	t	c	a	w	h	3	0.6
e	o	m	a	n	r	e	e	o	6	2.4
c	o	m	s	r	l	t	b	r	1	2.6
										11.4

9 個一組轉置後每行母音的 frequency 和 difference (frequency-2.8):

							frequency	difference
e	r	a	s	b	l	e	3	0.2
c	a	m	s	n	a	b	2	0.8
d	u	m	o	l	e	a	4	1.2
t	o	e	d	c	t	a	3	0.2
m	o	r	y	r	r	e	2	0.8
e	l	n	t	l	i	i	3	0.2
c	e	e	n	t	g	h	2	0.8
a	d	n	r	i	a	o	4	1.2
e	s	a	v	q	w	r	2	0.8
								6.2

因為 9 個一組的 difference 比 7 個的小，所以選 9 個一組。排列組合後得到答案。

l	a	s	e	r	b	e
a	m	s	c	a	n	b
e	m	o	d	u	l	a
t	e	d	t	o	c	a
r	r	y	m	o	r	e
i	n	t	e	l	l	i
g	e	n	c	e	t	h
a	n	r	a	d	i	o
w	a	v	e	s	q	r

Plain Text:

Laser beams can be modulated to carry more intelligence than radio waves qr(.)