

on-
line
judge
The
Byte-
landian
Cryp-
tog-
ra-
pher
(Act
IV)
???
N
M
 x_i
 y

$$y_i = x_i + k_{1+(i-1) \bmod M} \bmod 26$$

plain
text
ci-
pher-
text
plain
text
def.pngDeskripsiPermasalahanpadaSPOJThe Bytelandian Cryptographer (Act IV)

T
M
plain
text
ci-
pher-
text
plain
text
ci-
pher-
text
plain
text
??
io.pngDeskripsiFormatMasukandanKeluaranpadaSPOJThe Bytelandian Cryptographer (Act IV)

The
Byte-
landian
Cryp-
tog-
ra-
pher
(Act
IV)
 $T \leq$
200
 $1 \leq$
 $M \leq$
 $n \leq$
100,000

in-
put
file
?
M
plain text
ciphertext
??
ci-
pher-
text
ci-
pher
plain-
text
ci-
pher-
text
plain
text
M
plain text
ciphertext
??
Plain
text
ci-
pher-
text
 $5 \% 3 =$
2
 $4 \% 3 =$
1
M
plain text
ciphertext
plain text

in-
ter-
sec-
tion