Titkosított szöveg:

YG UR CB NH BP RB MD UZ XP PS IA CU KJ OB AR RE

AS DN YG CT DB LL UF TN KE SC BB JM UZ KJ UH WF

RE KS ON XM YT ZK NW FS IT IH SC ED UP AP TU BK

MD PI JD CU YG YP DA GP UF HM FI YA NA YR RT UL

HS TH NU JD UL ES IS AG NO HW UL RM KS TT UB XH

YG OM ON FS IT IH SC ED UP AP TU BK MD PI JD CU

HW YA JN ZA SE BB NO UF LI OB HC TT YD BB CU

A nyílt szöveg ismert részei:

.. .T EC HN IU E. .. .. .. .. .. .. .. .. .. ..

.. .. .. .. .. .. .. .. .. .. .. .. .. .. .. ..

.. .. .. .. .. .. .. .. .. .. .. .. .. .. .. ..

.. .. .. .. .. .. .. .. SI GN IF IC AN T. .. ..

.. .. .. .. .. .. .. .. .. .. .. CO MP AR ED ..

.. .. .. .. .. .. .. .. .. .. .. .. .. .. .. ..

.. .. .O PE RA TE .. .. .. .. .. .. .. .. ..

A betűpárok közötti kapcsolatok, a megadott szavak ismeretében:

| EC --> CB  HN --> NH  IU --> BP | SI --> UF  GN --> HM  IF --> FI  IC --> YA  AN --> NA | CO --> RM  MP --> KS  AR --> TT  ED --> UB | PE --> ZA  RA --> SE  TE --> BB |
| --- | --- | --- | --- |

Hiányos sorok:

.EC..

...H.

I...B

S..U.

..GH.

I….

I.Y..

...A.

..C.R

K.M..

.T.A.

.E.U.

P...Z

S...R

.T..B

Hiányos sorok összevonva:

S E C U R

I T Y A B

. . G H .

K . M . .

P . . . Z

A felső mátrix:

S E C U R

I T Y A B

D F G H J

K L M N O

P V W X Z

Kulcsszó: SECURITY

Az alsó mátrix:

A B C D E

F G H I J

K L M N O

P R S T U

V W X Y Z

Teljes mátrix:

S E C U R

I T Y A B

D F G H J

K L M N O

P V W X Z

A B C D E

F G H I J

K L M N O

P R S T U

V W X Y Z

A nyílt szöveg:

TH ET EC HN IU EE NC RY PT WP IA RS OF LE TT ER

YT HK TH US FA LL SI AL OA CA TE GO RY OF CI PH

ER MP ON WN AS PO LY GR AP YF CA UB ST IT BR IO

NC XF HE RS TH IS AD DS SI GN HG IC KD TS UU EN

GT YG OT HE EN CR YP TI ON FY EN CO MP AR ED WI

TH MO NO GR AP YF CA UB ST IT BR IO NC XF HERS

FY IC HO PE RA TE ON SI NG LE GD AR AC TE RS

Javítva:

THE TECHNIUE ENCRYPTS PAIRS OF LETTERS

AND THUS FALLS INTO A CATEGORY OF CIPHERS

KNOWN AS POLYGRAPHIC SUBSTITUTION

CIPHERS THIS ADDS SIGNIFICANT STRENGTH

TO THE ENCRYPTION WHEN COMPARED WITH

MONOGRAPHIC SUBSTITUTION CIPHERS

WHICH OPERATE ON SINGLE CHARACTERS