

p4-team / ctf

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History

 Pharisaeus fixed encoding

Latest commit 64b9e9a on 6 Dec 2015

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 README.md

fixed encoding

a year ago

 README.md

##Last Challenge (Thank you for playing) (Misc/Crypto, 50p)

```
ex1
Cipher:PXFR}QIVTMSZCNDKUWAGJB{LHYEO
Plain: ABCDEFGHIJKLMNOPQRSTUVWXYZ{}
```

```
ex2
Cipher:EV}ZZD{DWZRA}FFDNFGQO
Plain: {HELLOWORLDSECCONCTF}
```

```
quiz
Cipher:A}FFDNEA}}HDJN}LGH}PWO
Plain: ??????????????????????
```

###PL [ENG](#)

Dostajemy do rozwiązania prost szyfr podstawieniowy. Na podsatwie pierwszej pary plaintext-ciphertext generujemy mapę podstawień a następnie dekodujemy flagę:

```
data1 = "PXFR}QIVTMSZCNDKUWAGJB{LHYEO"
res1 = "ABCDEFGHIJKLMNOPQRSTUVWXYZ{"
sub = dict(zip(data1, res1))
print("".join([sub[letter] for letter in "A}FFDNEA}}HDJN}LGH}PWO"]))
```

SECCON{SEEYOUNEXTYEAR}

## ENG version

We get a very simple substitution cipher to solve. Using the first plaintext-ciphertext pair we genrate a substitution map and the we decode the flag:

```
data1 = "PXFR}QIVTMSZCNDKUWAGJB{LHYEO"
res1 = "ABCDEFGHIJKLMNOPQRSTUVWXYZ{"
sub = dict(zip(data1, res1))
print("".join([sub[letter] for letter in "A}FFDNEA}}HDJN}LGH}PWO"]))
```

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