



Introduction to Programming with Java

Class: `Cryptogram.java`

Score: ★★☆☆ (Medium)

Description:

Implement a program that reads an encrypted message file and key replacement file to decrypt it. Print both encrypted message and decrypted message.

Note that you have given message.txt and replacement.txt in your project directory to test your program

message.txt: (Encrypted)

```
145689tul9ti45s 537 689du9t3!  
23999HHH! 73ll d453  
Kud4s!  
7444-h444! 145689ts  
792 t4 64  
73'83 084ud 4f 24u  
S4 h9002 f48 24u
```

replacement.txt:

```
0 p  
1 c  
2 y  
3 e  
4 o  
5 n  
6 g  
7 w  
8 r  
9 a
```

Replace 0 in the message with p

Sample Run:

This program decrypts a given message
Enter Message file name: **message.txt**
Enter Replacement file name: **replacement.txt**

Encrypted Message:

145689tul9ti45s 537 689du9t3!

23999HHH! 73ll d453

Kud4s!

7444-h444! 145689ts

792 t4 64

73'83 084ud 4f 24u

S4 h9002 f48 24u

Decrypted Message:

...