Assignment 1

1. WAP to implement transposition cipher.

KEYWORD: HARD

```
H  A  R  D       *TIP: THE 'x' AT THE
3  1  4  2        END IS USED AS A
--------------         FILLER
E  X  A  M
P  L  E  X

EP XL AE MX  =  XL MX EP AE
```

2. WAP to implement Vigenere Cipher.
3. WAP to encrypt and decrypt strings and file through fernet module.
4. Encrypt and decrypt string through multifernet module.