Link simple-Encryption Program
Developer :
M.Balakrishnan b.tech (IT)

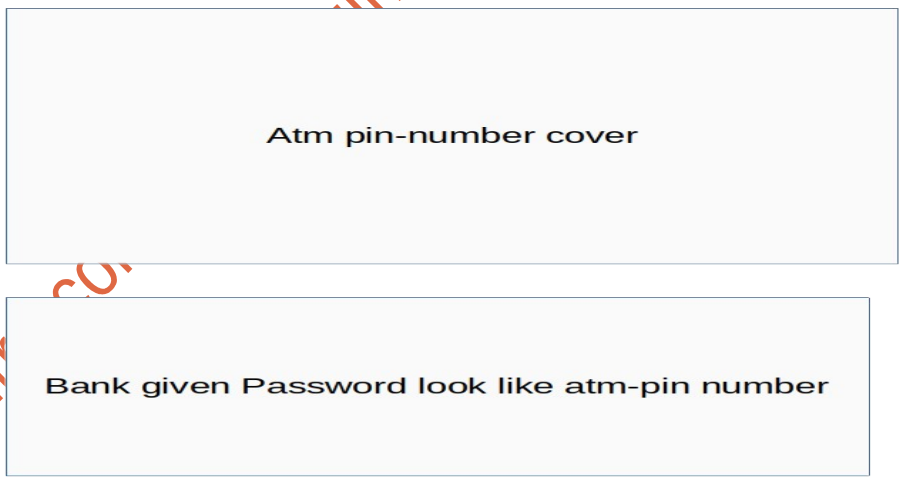
Output :
Youtube link : https://www.youtube.com/watch?v=eycQg589Cao
password : "bala"
Encrypted link :ĬκκĴķþóóĻĻĻòĽijĹκĹĦĩòħijıóĻĥκħĬăĺãĩĽħĕīùüýćĥij

This link is share to internet.(message)

Decrypt process :
Encrypted link :ĬκκĴķþóóĻĻĻòĽijĹκĹĦĩòħijıóĻĥκħĬăĺãĩĽħĕīùüýćĥij
password : "bala"
Youtube link : https://www.youtube.com/watch?v=eycQg589Cao

Solution :
This link add some verification code. The verification code is only read the MobileApp(for BankApplication).
The verification code is wrong's the app is avoid the link then informed to cybercriem.

Bank side :



Program :
encrypt.py

```
py_str = "https://www.youtube.com/watch?v=eycQg589Cao" #this is string
password ="bala"

to_string = [x for x in py_str] #this is list
password_list = [y for y in password] #list convert

intg_arr = [] #this is also list
encryptdata =" "#make string
incrypt_array = []

pass_save =0 #it's a password value

for g in range(len(password_list)):
pass_in = password_list[g]
pass_integer = ord(pass_in) #creat the integer
pass_save = pass_integer + pass_integer # first encryption password integer

for i in range(len(to_string)):
to_str_int = to_string[i]
to_str_intt = to_str_int
to_encrypt = ord(to_str_intt)# letters to integer converter.
to_enc = to_encrypt + 2 # constant value added
to_enc = to_enc + pass_save #password integer is added
intg_arr.append(to_enc)

for j in range(len(intg_arr)):
int_con = intg_arr[j]
incr_char = chr(int_con) #integer value is convert the letter's
incrypt_array.append(incr_char)

for encryptdata in incrypt_array:
print(encryptdata,end="")
```

Decript.py

```
py_str ="ÎκκĴķþóóĻĻĻòĽijĹκĹĦĩòħijıóĻĥκħĬăÍãĩĽħĕīùüýćĥij" #input string
password ="bala" #bank password.
intg_arr = [inn for inn in py_str] #string it's convert the list
password_list = [y for y in password]
decrypt_arr = []
decrypteddata = " "
decrypt_string_arr = []

pass_save =0 #it's a password value

for g in range(len(password_list)):
pass_in = password_list[g]
pass_integer = ord(pass_in)
pass_save = pass_integer + pass_integer

#Decript data process.
for j in range(len(intg_arr)):
decrypt_int = intg_arr[j]
decrypt = ord(decrypt_int)#convert integer
decrypt_int_t = decrypt - 2
decrypt_int_t = decrypt_int_t - pass_save
decrypt_arr.append(decrypt_int_t)

for i in range(len(decrypt_arr)):
de_car = decrypt_arr[i]
de_carr = chr(de_car) #convert the letter
decrypt_string_arr.append(de_carr)

for decrypteddata in decrypt_string_arr:
print(decrypteddata,end="")
```