



**Faculty of Engineering & Technology – Electrical & Computer
Engineering Department**

First Semester 2022 – 2023

**ENCS4370, COMPUTER ARCHITECTURE
Project 1**

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Instructor: Dr.

Section: 3


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The first case:

Encryption:

```
Please choosen between e(encryption) and d(decription):  
e  
Please input the name of the plain text file:  
plain.txt  
Welcome to Linux lab  
The Value is:  
7  
Please input the name of the  cipher text file:  
cipher.txt
```

```
The Value is:  
7  
Please input the name of the  cipher text file:  
cipher.txt  
  
-- program is finished running --
```

 plain.txt - Notepad

File Edit Format View Help
Welcome to Linux lab



cipher.txt - Notepad

File Edit Format View Help

dlsjvtl av spube shi

Decryption:

```
Please choosen between e(encryption) and d(decription):
```

```
d
```

```
Please input the name of the cipher text file:
```

```
cipher.txt
```

```
The Value is:
```

```
7
```

```
dlsjvtl av spube shi
```

```
Please input the name of the plain text file:
```

```
plain.txt
```

```
cipher.txt
```

```
The Value is:
```

```
7
```

```
dlsjvtl av spube shi
```

```
Please input the name of the plain text file:
```

```
plain.txt
```

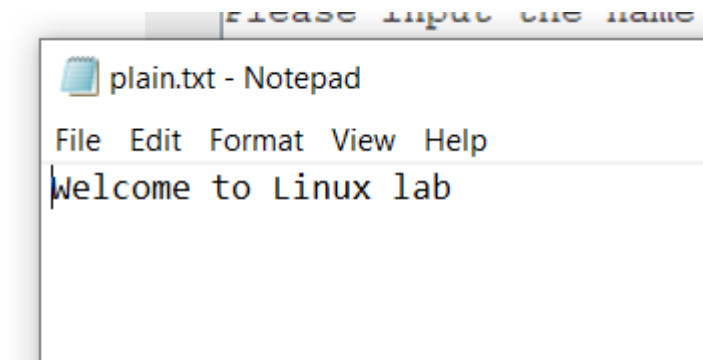
```
-- program is finished running --
```



cipher.txt - Notepad

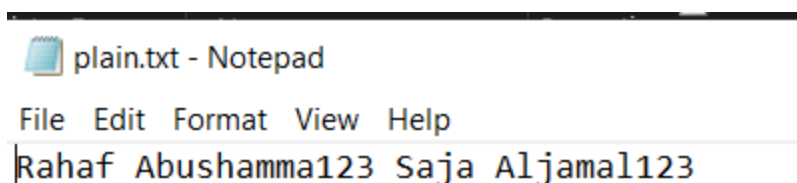
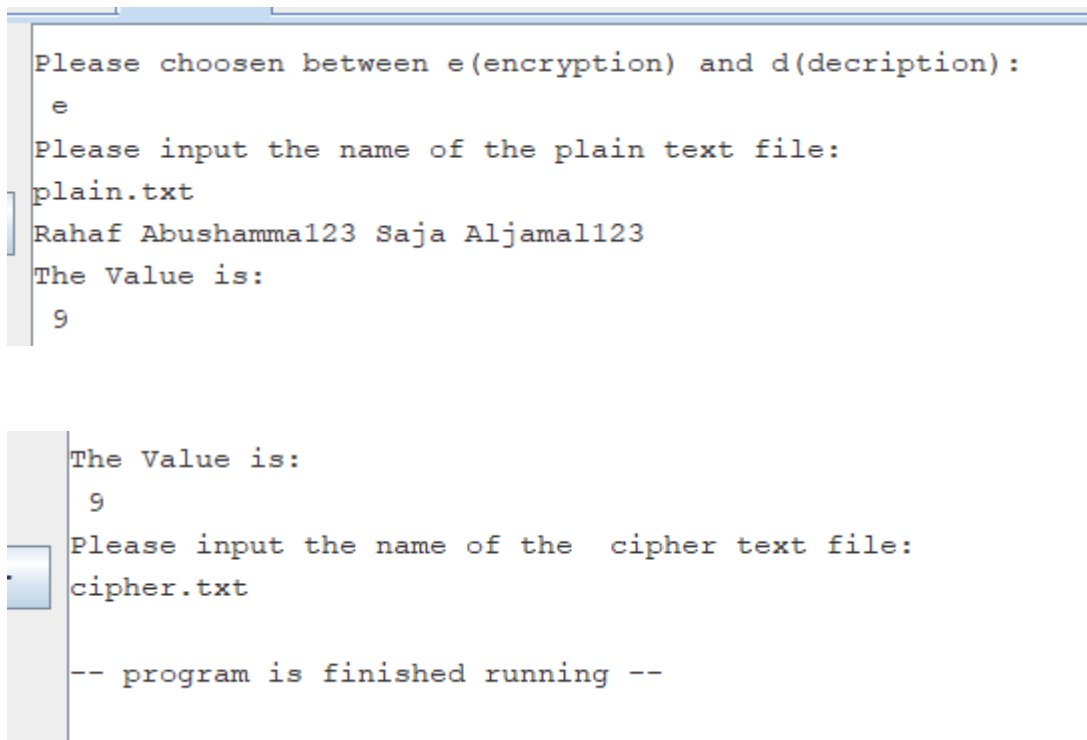
File Edit Format View Help

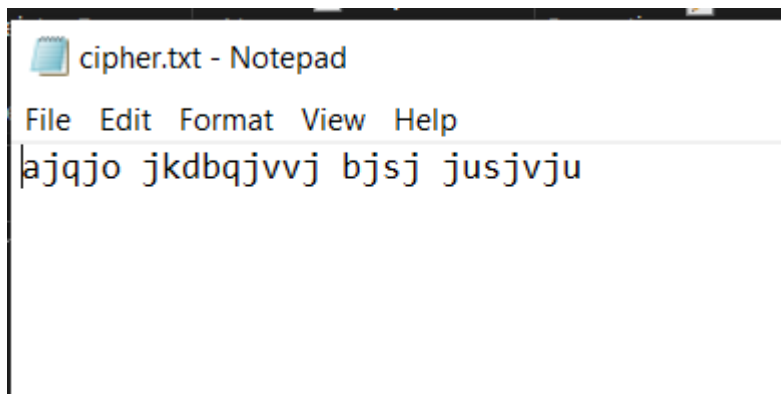
dlsjvtl av spube shi



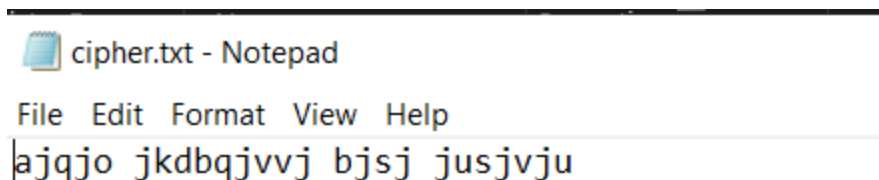
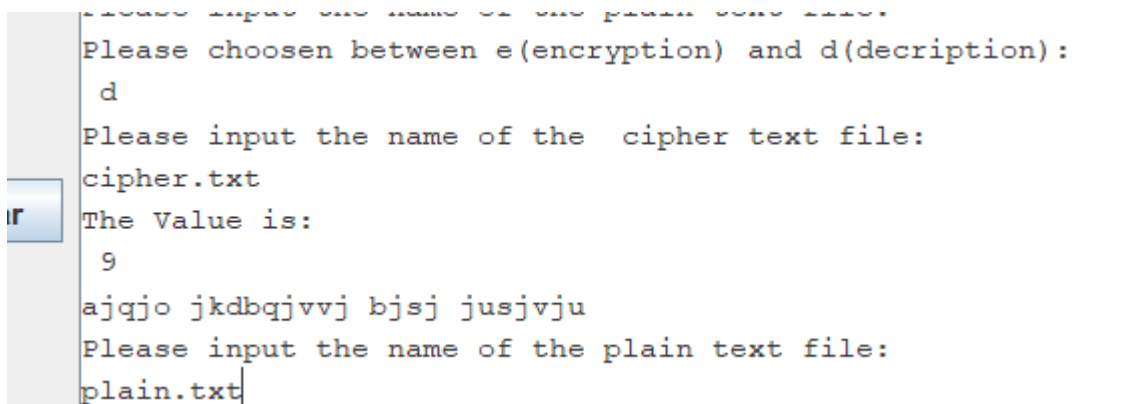
The second case:

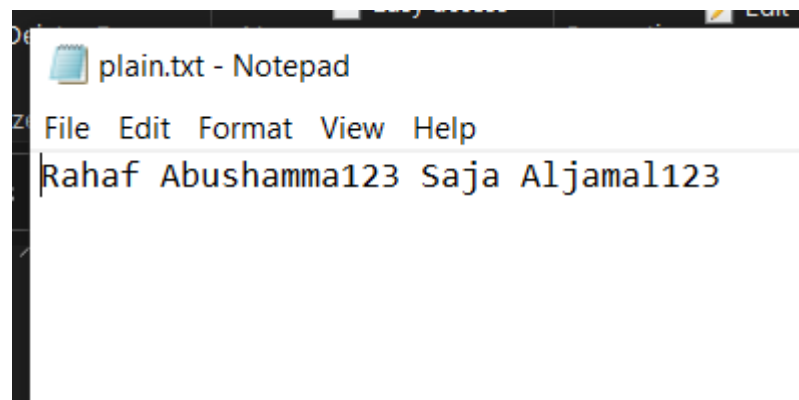
Encryption:





Decryption:





If enter the wrong value:

