



Homework # 8

**01286121 Computer Programming
Software Engineering Program,
Department of Computer Engineering,
School of Engineering, KMITL**

By

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Output:

1#

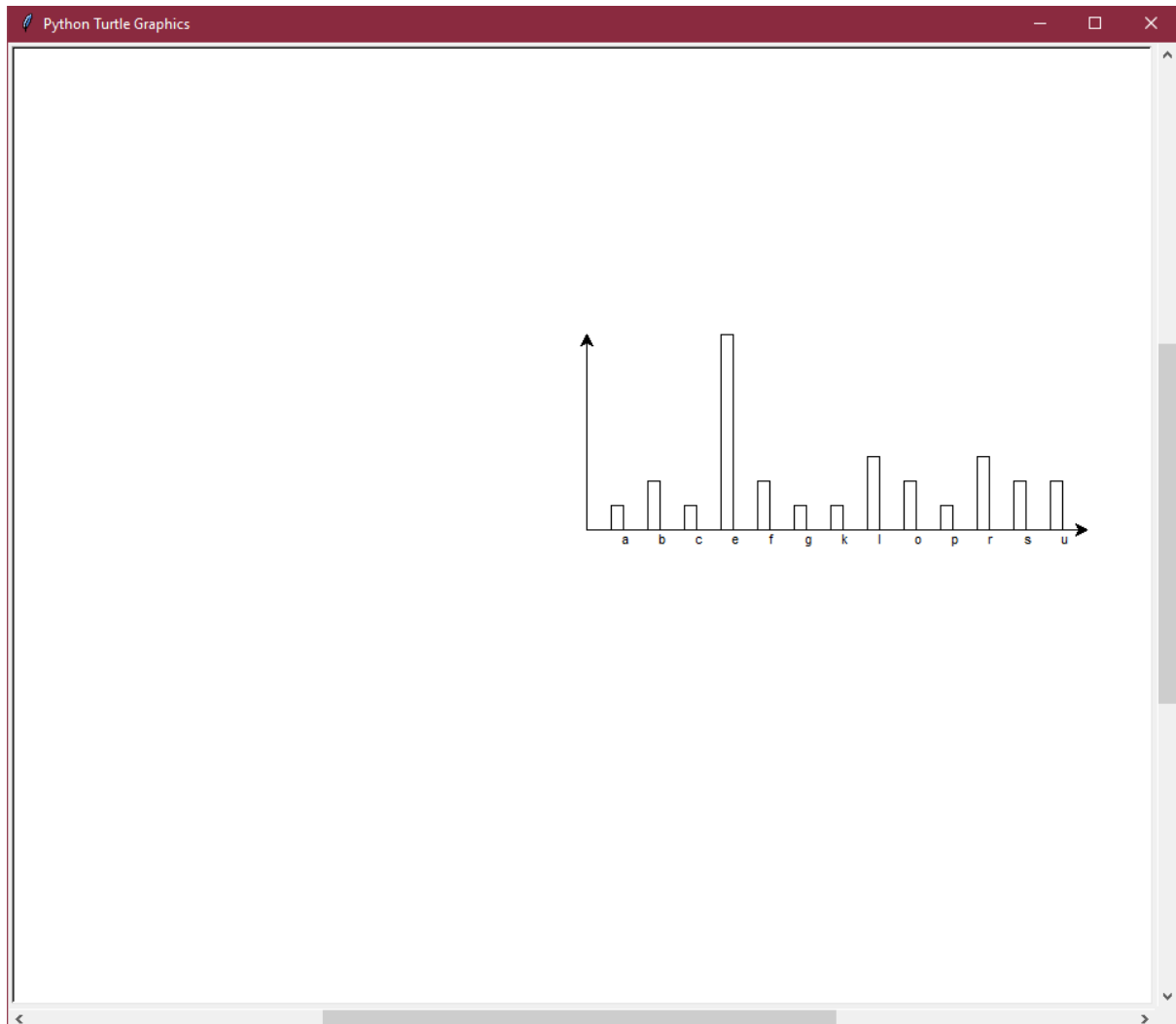
```
Enter integer for conversion: 100
The binary code is: 1100100
The binary when converted back is: 100
```

2#

```
Enter some text: begforfullscorekrubpleaseeeee
-- Character Frequency Table --
char percentage (character count / string length)
a 3.45%
b 6.90%
c 3.45%
e 27.59%
f 6.90%
g 3.45%
k 3.45%
l 10.34%
o 6.90%
p 3.45%
r 10.34%
s 6.90%
u 6.90%
```

3#

Enter some text: begforfullscorekrubpleaseeeee



4#

```
Enter the first 9 digits of an ISBN-10 as a string: 123456789
Your ISBN-10 number is 123456789X
```

```
Enter the first 9 digits of an ISBN-10 as a string: 987654321
Your ISBN-10 number is 9876543210
```

```
Enter the first 9 digits of an ISBN-10 as a string: 842651730
Your ISBN-10 number is 8426517307
```