

```

import random

letter = input("Enter a letter from A to Z or a to z \n")

for i in range(random.randint(1,10)):
    print(letter)

```

```

Enter a letter from A to Z or a to z
P
P
P
P
P
P
P
P
P
P
P

```

```

import random
count = 0
for i in range(10000):
    dice_1 = random.randint(1,6)
    dice_2 = random.randint(1,6)
    dice_3 = random.randint(1,6)
    dice_4 = random.randint(1,6)
    dice_5 = random.randint(1,6)

    if(dice_1 == dice_2 == dice_3 == dice_4 == dice_5):
        count +=1

```

```
print(count)
```

```
11
```

```
sentence = input("Enter a sentence \n")
```

```
no_space_sentence_upper = "".join(sentence.split(" ")).upper()
```

```
print(no_space_sentence_upper)
```

```
Enter a sentence
Poly morphism
POLYMORPHISM
```

```
string = input("enter the string \n")
```

```
if(len(string)<5):
    string += "!"*(5-len(string))
else:
```

```
string = string[:5] + "****"
```

```
print(string)
```

```
enter the string
```

```
Pyth
```

```
Pyth!
```

```
sentence = input("enter a sentence \n")
```

```
for i in sentence.split(" "):
```

```
    print(i[0],end='')
```

```
enter a sentence
```

```
python language
```

```
pl
```