

```
In [1]: import random
letter = input("Enter a letter: ")
num_times = random.randint(1, 10)
print(letter * num_times)
```

Enter a letter: d  
d

```
In [11]: from random import randint
count = 0
for i in range(10000):
    r1 = randint(1, 6)
    r2 = randint(1, 6)
    r3 = randint(1, 6)
    r4 = randint(1, 6)
    r5 = randint(1, 6)
    if r1 == r2 == r3 == r4 == r5:
        count += 1
    print('Percentage of Yahtzees:', 100*count/10000)
```

Percentage of Yahtzees: 0.01  
Percentage of Yahtzees: 0.02  
Percentage of Yahtzees: 0.03  
Percentage of Yahtzees: 0.04

```
In [12]: sentence = input('Enter a sentence:')
nospacesentence = ''.join(sentence.split())
uppercasesentece = nospacesentence.upper()
print(uppercasesentece)
```

Enter a sentence:hi iv gu hi gj  
HIIVGUHIGJ

```
In [8]: s=input('Enter a string: ')
if len(s) >= 5:
    t = s[:5] + '****'
else:
    t = s + '!' * (5-len(s))
print(t)
```

Enter a string: sid  
sid!!

```
In [12]: userInput = input("Enter Multiple Words Separated By Spaces")
wordsList = userInput.split()
newWordsList = []
for wordItem in wordsList:
    firstCharWord = wordItem[0]
    newWordsList.append(firstCharWord)
finalResultingString = ''.join(newWordsList)
print(finalResultingString)
```

Enter Multiple Words Separated By Spacessid sid hu hi this  
sshht

In [ ]: