

```
In [8]: from random import randint
letter=input('Enter a letter ')
r=randint(1,10)
print(r)
for i in range(r):
    print(letter)
```

```
Enter a letter g
4
g
g
g
g
```

```
In [37]: from random import randint
count=0
for i in range(10000):
    r1=randint(1,5)
    r2=randint(1,5)
    r3=randint(1,5)
    r4=randint(1,5)
    r5=randint(1,5)
    if r1==r2==r3==r4==r5:
        count+=1
print(count,'times Yahtzees occur')
percentage=100*count/10000
print(percentage,'percent comes out to be Yahtzees')
```

```
16 times Yahtzees occur
0.16 percent comes out to be Yahtzees
```

```
In [1]: sentence=input('Enter a sentence ')
remove=sentence.replace(" ", "")
remove=remove.upper()
print('Result:', remove)
```

```
Enter a sentence hello aiml students
Result: HELLOAIMLSTUDENTS
```

```
In [49]: s1=input('Enter a string ')
s2=''
if len(s1)>=5:
    s2=s2+s1+'***'
    print(s2)
else:
    for i in range(len(s1)):
        s1=s1+'!'*(5-len(s1))
    print(s1)
```

```
Enter a string ab
ab!!!
```

```
In [45]: s=input('Enter multiple words ')
words=s.split()
for word in words:
    print(word[0],end=' ')
```

```
Enter multiple words hello aiml students
h a s
```

```
In [ ]:
```