

activity 1

```
print(3,4)
```

```
3 4
```

activity 2

```
string="i am muzammal"
multilinestring=''this is multi line string.
```

```
    this is new line'''
print(multilinestring)
print(string)
```

```
↳ this is multi line string.
```

```
    this is new line
i am muzammal
```

activity 3

```
print (50-4)
print(23.5-2)
print(23-18.5)
print(5*6)
print(28/4)
```

```
46
21.5
4.5
30
7.0
```

activity 4

```
print(4/2)
print(28//4)
print(26//4)
print(28%4)
print(26%4)
int (26/4)
```

```
2.0
7
6
0
2
6
```

activity 5

```
print(4**3)
print(4**10)
print(4**150)
```

```
64
1048576
2037035976334486086268445688409378161051468393665936250636140449354381299763336706183397376
```

activity 6

```
print(2+3*6)
print((2+3)*6)
print((5-1)*(7+1)/(3-1))
```

```
20
30
16.0
```

activity 7

```
x="nancy"
print(x)
s="my lucky no is %d,what is yours?"%7
print(s)
```

```
nancy
my lucky no is 7,what is yours?
```

activity 8

```
name=input('what is your name?')
print('hello'+name)
job=input('what is your job?')
print('your job is'+job)
num=input('give me a num?')
print('you said:'+str(num))
```

```
what is your name?muzamal
hellomuzamal
what is your job?dS
your job isdS
give me a num?45
you said:45
```

activity 9

```
n=input("enter a number")
if int(n)%2==0:
    print("the number is even")
else:
    print("the number is odd")
```

```
enter a number11
the number is odd
```

activity 10

```
summation=0
i=1
while i<=10:
    summation=summation+i
    i=i+1
print ("sum is",summation)
```

```
sum is 55
```

activity 11

```
summ=0
i=0
while i<=4:
    s=input("enter a num")
    n=int(s)
    summ=summ+n
    i=i+1
print ("sum is",summ)
```

```
enter a num1
enter a num2
enter a num3
```

```
enter a num5  
enter a num5  
sum is 16
```

activity 12

```
sum=0  
s=input("enter an integer value")  
n=int(s)  
while n!=0:  
    sum=sum+n  
    s=input("enter an integer value")  
    n=int(s)  
    print("sum of given values is" ,sum)
```

```
enter an integer value45  
enter an integer value7  
sum of given values is 45  
enter an integer value6  
sum of given values is 52  
enter an integer value3  
sum of given values is 58  
enter an integer value0  
sum of given values is 61
```

✓ 37s completed at 3:20 PM

