6/10/2019 jeevan

```
In [13]:

def funct1(a,b):
    print("Value of a: ",a)
    print("Value of b: ",b)

In [14]:
funct1(5,3)

Value of a: 5
Value of b: 3

In [15]:

def funct2(c,d):
    e=c*d
    print("The product is ",e)

In [16]:
funct2(5,2)
The product is 10
```

WAP to display the grades of a student based on %

```
In [40]:
```

```
def perc(x):
    if(x>90):
        print("Grade A")
    elif(x>80 and x<90):
        print("Grade B")
    elif(x>70 and x<80):
        print("Grade C")
    elif(x>60 and x<70):
        print("Grade D")
    elif(x>50 and x<60):
        print("Grade E")
    elif(x>40 and x<50):
        print("Grade F")
    else:
        print("FAIL!")</pre>
```

```
In [41]:
```

```
perc(76)
```

Grade C

WAP to take 3 sides of a triangle and display if it is scalene, iscosceles or equilateral

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```
In [1]:
```

```
print("Enter 3 sides of a triangle: ")
a = input('Enter 1st side: ')
b = input('Enter 2nd side: ')
c = input('Enter 3rd side: ')
if(a!=b and b!=c and a!=c):
    print('It is a scalene triangle!')
elif(a==b or b==c or a==c):
    print('It is an iscosceles triangle')
elif(a==b and b==c and a==c):
    print('It is an equilateral triangle')
```

```
Enter 3 sides of a triangle:
Enter 1st side: 3
Enter 2nd side: 4
Enter 3rd side: 3
It is an iscosceles triangle
```

In []: