In [4]:
```
#calling a function
def fun(a):
    print(f"hello, how are you {a}")
fun("raj")
```

```
hello, how are you raj
```

In [12]:
```
#function arguments
def mul_numbers(n1,n2):
    mul = n1*n2
    print("mul:",mul)
mul_numbers(3,66)
mul_numbers(22,11)
mul_numbers(3,3)

def students(name,marks,grade):
    print(f"name of the student is {name} and he/she scored the marks of {marks} required grade of the {name} is {grade}")
students("ravi",90,"A+")
```

```
mul: 198
mul: 242
mul: 9
name of the student is ravi and he/she scored the marks of 90 required grade of the ravi is A+
```

In [14]:
```
#even or odd numberss
def even_odd(num):
    if(num%2==0):
        print("even")
    else:
        print("odd")
even_odd(9)
even_odd(7)
```

```
odd
odd
```

In [18]:
```
#maximum of three numbers
def max(a,b,c):
    if (a>b and a>c):
        print("a is greatest number")
    elif (b>c and b>a):
        print("b is greatest number")
    else:
        print("c is a greatest number")
max(4,2,5)
max(9,10,5)
```

```
c is a greatest number
b is greatest number
```

In [20]:
```
#minimum of three numbers
def min(a,b,c):
    if (a<b and a<c):
        print("a is smaller number")
    elif (b<c and b<a):
        print("b is smaller number")
    else:
        print("c is a smaller number")
min(4,2,5)
min(9,10,5)
```

```
b is smaller number
c is a smaller number
```

In [39]:
```
#grading system
def students(marks):
    if (marks>=90 and marks<=100):
        print("grade:", "O grade")
    elif (marks>=80 and marks<90):
        print("grade:", "A grade")
    elif (marks>=70 and marks<80):
        print("grade:", "B grade")
    elif (marks>=60 and marks<70):
        print("grade:", "C grade")
    else:
        print("grade:","F grade")
students(93)
students(67)
```

```
grade: O grade
grade: C grade
```

In [ ]:

In [ ]: