In [1]:
```
def maximum(a, b, c):

    if (a >= b) and (a >= c):
        largest = a

    elif (b >= a) and (b >= c):
        largest = b
    else:
        largest = c

    return largest
```

In [2]:
```
a=10
b=12
c=19
```

In [4]:
```
print(maximum(a,b,c))
```

```
19
```

In [6]:
```
def isPalindrome(s):
    return s == s[::-1]

s = "level"
ans = isPalindrome(s)

if ans:
    print("Yes")
else:
    print("No")
```

```
Yes
```

In [8]:
```
def string_test(s):
    d={"UPPER_CASE":0, "LOWER_CASE":0}
    for c in s:
        if c.isupper():
           d["UPPER_CASE"]+=1
        elif c.islower():
           d["LOWER_CASE"]+=1
        else:
           pass
    print ("Original String : ", s)
    print ("No. of Upper case characters : ", d["UPPER_CASE"])
    print ("No. of Lower case Characters : ", d["LOWER_CASE"])

string_test('I love You')
```

```
Original String :  I love You
No. of Upper case characters :  2
No. of Lower case Characters :  6
```

In [9]:
```
def sum(numbers):
    total = 0
    for x in numbers:
        total += x
    return total
print(sum((5, 6, 7, 9, 8)))
```

```
35
```

In [10]:
```
def multiply(numbers):
    total = 1
    for x in numbers:
        total *= x
    return total
print(multiply((5, 6, 7, 9, 8)))
```

```
15120
```

In [12]:
```
def unique_list(l):
  x = []
  for a in l:
    if a not in x:
      x.append(a)
  return x

print(unique_list([1,2,3,3,3,3,4,4,4,5,5]))
```

```
[1, 2, 3, 4, 5]
```

In [ ]: