```
In [2]: #1max value
        def max(a,b,c):
            if a>b and a>c:
                return a
            elif b>a and b>c:
                return b
            else:
                return c
        print(max(2,6,9))
        9
In [3]: #2 reverse
        def reverse(a):
            b=a[::-1]
            return b
        a="okay computer"
        print(reverse(a))
        retupmoc yako
In [1]: #3 upper Lower case
        def nul(a):
            b="ABCDEFGHIJKLMNOPORSTUVWXYZ"
            c="abcdefghijklmnopqrstuvwxyz"
            upper=0
            lower=0
            for i in a:
                if i in b:
                     upper+=1
                else:
                     lower+=1
            return upper,lower
        a="OKAYCOMPUter"
        print(nul(a))
        (9, 3)
In [2]: #4 return in new list
        def unique(a):
            b=[]
            for i in a:
                if i not in b:
                     b.append(i)
        a=['a','d','t','o','d','e','o','f']
        print(unique(a))
        ['a', 'd', 't', 'o', 'e', 'f']
```

```
In [3]: #5 palindrome or not
def palindrome(a):
    b=a[::-1]
    if a==b:
        return"palindrome"
    else:
        return"not palindrome"
    a="dad"
    print(palindrome(a))

palindrome
In []:
```