Q1) Write a code in python that display the list:

 Final=[0,-3,5,100,5,10,30]

1. Print the list
2. Find how many elements the list contains
3. Add number 3 to the third element which is 5. It should be replicated by 8.(5+3)
4. Print the new list. (The output should be [0,-3,8,100,5,10,30])
5. Find the last element of the list using length

Q2) what is the difference between code 1 and code 2?

 **Code 1:**

F0=open("foo.txt","wb")

Foo.closed

**Code 2:**

F0=open("foo.txt","wb")

Foo.close()

Q3) deff(a,b=1, c=2)

This defined function prints values of arguments passed to the parameters, the write output of:

 F(2, c=2)

 F(c=100, a=110)

Q4) The syntax of opening file in python for both reading and writing format is:

Q5) write a code in python that welcomes the user when the username and password is correct.

* Username: "python"
* Password: "12345"

Output should be :



Q6) write a program to remove all deprecate elements from a tubal and create a new tubal. Print the newly created tuple. If the tuple is (10,15,8,10,5,4,3,5) then the new tuple will be (10,15,8,5,4,3)