

```
In [34]: #Question1
        ## print 'CORRECT' if i == 10
        i=10
        if(i==10):
            print('value=',i)
            print('Correct')
```

value= 10
Correct

```
In [35]: #Question2
        #Check the password, using if and else
        password=input("Enter the password:")

        if(password=="HOPE@123"):
            print("Your password is correct")
        else:
            print("Your password is not correct")
```

Enter the password:HOPE@123
Your password is correct

```
In [36]: #Question3
        #Catagory the people by their age like children, adult, citizen, senior citizen
        userAge=int(input("Enter the age:"))
        if(userAge<18):
            print("children")
        elif(userAge>=18 and userAge<35):
            print("adult")
        elif(userAge>=35 and userAge<50):
            print("citizen")
        elif(userAge>=50):
            print("senior citizen")
```

Enter the age:20
adult

```
In [22]: #Question4
        #Find whether given number is positive or negative
        getNumber=int(input("Enter the Number:"))
        if(getNumber>0):
            print("positive")
        elif(getNumber<0):
            print("negative")
        else:
            print("given number is zero")
```

Enter the Number:5
positive

```
In [28]: #Question5
        #Check whether the given number is divisible by 5
        getNumber=int(input("Enter the Number:"))
        if(getNumber%5==0):
            print("given number is divisible by 5")
        else:
            print("given number is not divisible by 5")
```

Enter the Number:20
given number is divisible by 5