```
In [2]: #if statement
        age = int(input('enter your age:'))

        enter your age:20

In [3]: if age ==20:
            print('you are 20 years old')

        you are 20 years old

In [4]: if age ==20:
            print('you are 20 years old')
        else:
            print('you are not 20 years old')

        you are 20 years old

In [6]: age = int(input('enter your age:'))
        if age ==20:
            print('you are 20 years old')
        else:
            print('you are not 20 years old')

        enter your age:18
        you are not 20 years old

In [8]: age = int(input('enter your age:'))
        if age == 20:
            print('you are 20 years old')
        elif age ==25:
            print('you are 25 years old')
        else:
            print('you are not 20 and 25')

        enter your age:25
        you are 25 years old

In [9]: #another operators
        age = int(input('enter your age:'))
        if age>=20:
            print('you are 20 years old or above')
        elif age>=40:
            print('you are 40 years old or above')
        elif age<20:
            print('you are below 20 years old')

        enter your age:20
        you are 20 years old or above

In [10]: age = int(input('enter your age:'))
         if age>=20:
             print('you are 20 years old or above')
         elif age>=40:
             print('you are 40 years old or above')
         elif age<20:
             print('you are below 20 years old')

         enter your age:40
         you are 20 years old or above

In [11]: # is we see the first statement run cuz the 40>20 so the statement is true to fix that
         age = int(input('enter your age:'))
         if age==20:
             print('you are 20 years old or above')
         elif age>=40:
             print('you are 40 years old or above')
         elif age<20:
             print('you are below 20 years old')

         enter your age:40
         you are 40 years old or above
```