

important steps to calculate BMI (body mass index)

- input weight
- height
- BMI(Ask yourself your height)
- weight
- calculate BMI
- print BMI(My name is---, and my BMI is---)

what is BMI

Weight in kg/Height in m and its square

program

```
In [1]: height=input("what is your height? " )
        what is your height? 5.10

In [3]: height=float(height)

In [4]: print(type(height))
        <class 'float'>

In [5]: weight=input("what is your weight? ")
        what is your weight? 70

In [6]: weight=float(weight)

In [7]: print(type(weight))
        <class 'float'>

In [8]: name=input("what is your name? ")
        what is your name? sharjeel

In [10]: BMI=weight/height**2
          BMI
Out[10]: 2.6912725874663592

In [11]: print("My name is", name ,"and my BMI is",BMI)
        My name is sharjeel and my BMI is 2.6912725874663592
```