1/30/23, 2:44 PM

```
In [ ]:   # calculate BMI
          # input weight, height, name
```

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

what is your weight? 92

```
In [2]:   type(weight)
```

Out[2]:   str

```
In [3]:   height = input("what is your height? ")
```

what is your height? 1.81

```
In [4]:   name = input("what is your name? ")
```

what is your name? Sheharyar

```
In [7]:   # Type conversion
          weight = float(weight)
          height = float(height)
          type(weight)
```

Out[7]:   float

```
In [6]:   type(height)
```

Out[6]:   float

```
In [9]:   # Calculate BMI
          # Weight in KG
          # Height in m
          # BMI formula is weight/height then taking square

          BMI = weight/height**2
          BMI
```

Out[9]:   28.082170873904946

```
In [12]:  print("My name is ", name, "and my BMI is ", BMI)
```

My name is Sheharyar and my BMI is   28.082170873904946

```
In [ ]:
```

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