

Assignment 1

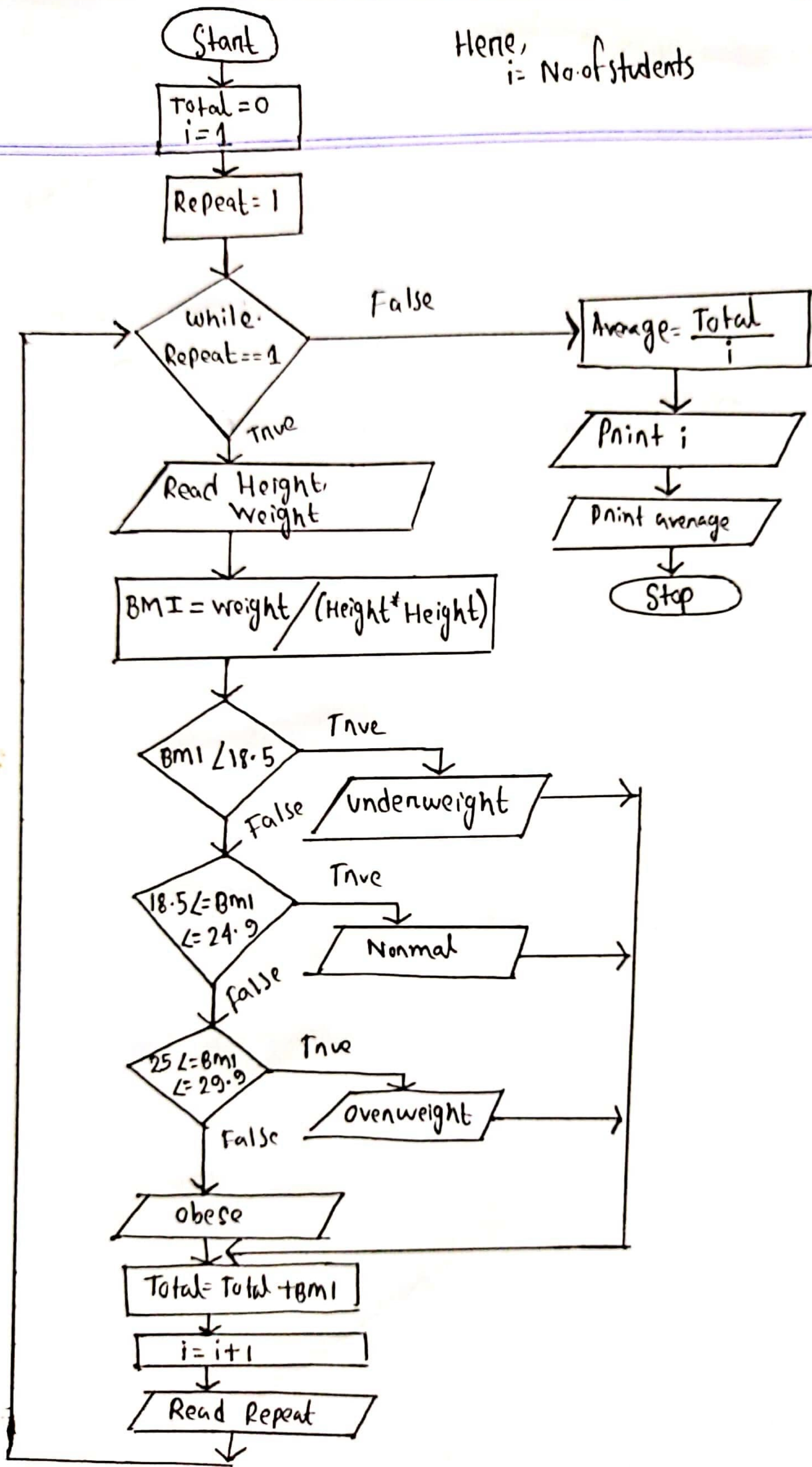
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Here,
 i = No. of students



```
Start                                     //Here i = No.of students
Set Total = 0 and i = 1
Set Repeat=1
While (Repeat==1)
Read Height, Weight
Calculate BMI = Weight/(Height*Height)
If BMI < 18.5
Print "Underweight"
Else if 18.5 <=BMI <=24.9
Print "Normal weight"
Else if 25 <=BMI <=29.9
Print "Overweight"
Else
Print "Obese"
End If
Calculate Total=Total+BMI
i= i+1
Read Repeat
End_While
Set Average = Total / i
Print i
Print average
Stop
```