Compute BMI :

Body Mass Index(BMI ) is a measure of health on weight. It can be calculated by taking your weight in kilogram and dividing by the square of your height in meters. Write a program that prompts the user to enter a weight in pounds and height in inches and displays the BMI. Note that one pound is 0.453 Kilograms and one inch is 0.0254 meters .

Also print the output according to below condition

if BMI is <18.5 print "Underweight"

if BMI < 25 print "normal"

if BMI < 30.0 print "overweight "

if else print "Obese"

**Here is the sample output :**

Enter weight in pounds : 95.5

Enter height in inches : 50

BMI is 26.8573

You are overweight.