1. //function statement named bmi with param weight, height

2. //variable squar =assignmentop height * height[this gets me the squarroot]

3. //variable nweight =assignmentop weight / squar[this gets me BMI]

4. //if nweight is less equal to 18.5

5. //return "Underweight"

6. //if nweight is less than or equal to 25.00

7. //return "Normal"

8. //if nweight is less than or equal to 30.00

9. //return "Overweight"

10. //if nweight is greater 30

11. //return "Obese"