

Exercise 2: BMI Calculator

The Body Mass Index (BMI) is a handy tool for measuring overweight and obesity. It can be calculated with your weight and height. In a gist, BMI is a good indicator for diagnosing body fat percentage and potential diseases.

The formula for BMI calculation is as follows:-



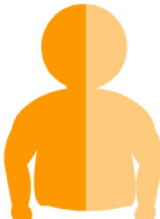
$$\text{BMI} = \text{weight} / (\text{height in meters})^2$$

BMI values and types are as follows:-

BMI	Value
Underweight	Below 18.5
Normal	18.5 – 24.9
Overweight	More than 25

Write an Android app to calculate BMI of a user using the above-mentioned information.

Include the following image files into the app. Display the correct image according to the user's BMI value.

Default	Underweight	Normal	Overweight
			

(Note: Click [here](#) to get these images)