



Python – First Simple Program

Assignment

Ed Hassler, Ph.D

Assistant Professor; Department of Computer Information Systems
Appalachian State University

Create a simple program

Design and build a program to calculate a persons Body Mass Index (BMI). The program must accept the individual's height in inches and their weight in pounds. It should then convert the measures to metric units, perform the calculation, and output the result.

$$BMI = \frac{weight \text{ (kilograms)}}{height^2 \text{ (meters)}}$$

Tips

Key Information

- input statement will read the keyboard
- print statement will write output

Tasks:

- Plan the program
- Code the program