Temperature Conversion

Write a python program that takes a temperature value and the scale/unit (C or F) as input. C for Celcius and F for fahrenheit.

The program should covert the scale from input to opposite. For example – if scale is C then convert the temperature into F.

Simple Calculator

Write a python program that takes two numbers and an operator as input. Based on operator, the program performs corresponding arithmetic operation and print the result.

Leap year Calculation

Write a python program that takes a year whether it is a leapyear or not.

BMI Calculator

* Write a python program that takes the weight (in KM) and height (in meters) as input and calculates the Body Mass Index (BMI). Print the corresponding BMI category based on following criteria
  1. Underweight: BMI<18.3
  2. NormalWeight: 18.5<=BMI<24.9
  3. Overweight:24.9<=BMI<29.9
  4. Obesity:BMI>=30