Exercise 1: Simple Calculator

Develop a program that reads three integer values from the user and print the result of their sum and product as given in the sample of input/output below.

Sample input/output:
Enter first number: 5
Enter second number: 10
Enter third number: 20
Sum is: 35
Product is: 1000

Exercise 2: Calculator

Using IF selection statements, develop a program that simulates a calculator. To create the program, follow the steps below:

- Prompt the user to enter two integer values.
- Provide the user with the list of supported arithmetic operators: (+ and *). The message displayed should explain that for each operator a number is assigned. Prompt the user to enter an integer that corresponds to one of the operators.
  Message example:
  Press 1 for +, 2 for *:
- Based on the selected operator, your program should calculate and print the target result.

Sample input/output 1:
Enter first number: 5
Enter second number: 10
Press 1 for +, 2 for *: 1
Sum is: 15

Sample input/output 2:
Enter first number: 5
Enter second number: 10
Press 1 for +, 2 for *: 2
Product is: 50

Exercise 3: Celsius - Fahrenheit Conversion

Using IF selection statements, develop a program that gives the user to choose conversion between Celsius and Fahrenheit temperature based on the following formulas:
$C^\circ = (5/9)*(F^\circ - 32)$ and $F^\circ = (9/5)*C^\circ + 32$

Sample input/output 1:
Make a choice:
1- Convert to Fahrenheit
2- Convert to Celsius
Choice: 1
Enter temperature in Celsius: 25.7
Your temperature is 78.26

Sample input/output 2:
Make a choice:
1- Convert to Fahrenheit
2- Convert to Celsius
Choice: 2
Enter temperature in Fahrenheit: 98.1
Your temperature is 36.72