Temperature Conversion Tool

You are developing a temperature conversion tool that allows users to convert temperatures between Celsius, Fahrenheit, and Kelvin.

Requirements:

1. **Input**:
   - Ask the user to input the ==temperature== and the ==unit== (Celsius, Fahrenheit, or Kelvin).
   - Ask the user which unit they want to convert the temperature to.
2. **Processing**:
   - Convert the temperature based on the selected units.
   - Perform conversions between Celsius, Fahrenheit, and Kelvin using appropriate formulas.
3. **Output**:
   - Display the converted temperature.

°F = (°C × 9/5) + 32

C = (F – 32) x 5/9

(K) = (°C) + 273.15.

C = K – 273.15

K = ((F – 32) x 5/9) + 273.15.

F = K – ((273.15) x 9/5) + 32