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| --- | --- | --- |
| Input | Process | Output |
| Degrees in Fahrenheit | * Ask user to enter a temperature in Fahrenheit (command line) * Calculate the temperature in Celsius using the formula, *C = 5/9 \* (F – 32)* * Return the temperature in Celsius (command line) | Degrees in Celsius |
| Degrees in Celsius | * Ask user to enter a temperature in Celsius (command line) * Calculate the temperature in Fahrenheit using the formula, *F = 1.8C + 32* * Return the temperature in Fahrenheit (command line) | Degrees in Fahrenheit |
| Degrees in Fahrenheit | * Ask user to enter a temperature in Fahrenheit (command line) * Calculate the temperature in Kelvin using the formula, K = (F – 32)(5/9) + 273.15 * Return the temperature in Kelvin (command line) | Degrees in Kelvin |