

1. Input=Allow the user to enter any temperature.
 Output=Display the result of conversion of temperature($^{\circ}\text{C}$) to Fahrenheit($^{\circ}\text{F}$).
 Step 1: Please enter any temperature($^{\circ}\text{C}$).
 Step 2: Put the temperature given by user in the formula given in step 3.
 Step 3: Let $F = (9/5 * C) + 32$.
 Step 4: Compute the operation of step 3 with the given input from the user.
 Step 5: Display the result ($^{\circ}\text{F}$).

2.Tractable

X	Y	$X < 300$	$X = X * 5$	$Y = Y + 6$	Print X	Print Y
2	4	Yes	$2 * 5 = 10$	$4 + 6 = 10$	10	10
10		Yes	$10 * 5 = 50$		50	
50		Yes	$50 * 5 = 250$		250	
250		Yes	$250 * 5 = 1250$		1250	