Fahrenheit to Celsius Function

Problem Description: You are given with three values - Start Fahrenheit Value (S), End Fahrenheit value (E) and Step Size (W), you need to convert all Fahrenheit values from Start to End at the gap of W, into their corresponding Celsius values and print the table.

How to approach?

1. Initialize a variable currentvalue with start.
2. Run a while loop till currentvalue is less than equal to the end.
3. Calculate the fahrenheit value for each currentvalue by using the conversion formula
   *fahrenheitValue = (5.0/ 9) * (currentvalue - 32)*.
4. Print currentvalue and its corresponding fahrenheit value.
5. Increment currentvalue by step W.

Pseudo Code for this problem:

currentvalue=start
While currentvalue less than or equal to end:
   *fahrenheitValue = (5.0/ 9) * (currentvalue - 32)*
   Print(currentvalue   fahrenheitValue)
   Increment currentvalue by W.

❏ Let us dry run the code for
   Start = 0
   End = 100
   Step = 20

➔ Currentvalue= 0
   fahrenheitValue=-17
   print : 0   -17

➔ Currentvalue= 20
   fahrenheitValue= -6
   print : 20   -6

➔ Currentvalue= 40
   fahrenheitValue=4
   print : 40   4

➔ Currentvalue= 60
   fahrenheitValue=15
   print : 60   15

➔ Currentvalue= 80
   fahrenheitValue=26
   print : 80   26

➔ Currentvalue= 100
   fahrenheitValue=37
   print :100   37

Final Output:
   0   -17
   20   -6
   40   4
   60   15
   80   26
   100 37