

**Problem statement**[Send feedback](#)

Given 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.

**Note:**

Print the floor of the Celsius values if they are non-negative else print its ceil value.

**Detailed explanation** ( Input/output format, Notes, Images )

**Constraints :**

$0 \leq S \leq 80$   
 $S \leq E \leq 900$   
 $0 \leq W \leq 40$

**Sample Input 1:**

0  
100  
20

**Sample Output 1:**

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

**Sample Input 2:**

20  
119  
13

**Sample Output 2:**

20   -6  
33   0  
46   7  
59   15  
72   22  
85   29  
98   36  
111 43

**Explanation For Sample Input 2:**

We need need to start calculating the Celsius values for each of the Fahrenheit Value which starts from 20. So starting from 20 which is the given Fahrenheit start value, we need to compute its corresponding Celsius value which computes to -6. We print this information as <Fahrenheit Value> a tab space"\t" <Celsius Value> on each line for each step of 13 we take to get the next value of Fahrenheit and extend this idea till we

reach the end that is till 119 in this case. You may or may not exactly land on the end value depending on the steps you are taking.