|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Case #** | **Input** | **Actual Input** | **Expected Output** | **Actual Output** | **Did the test pass?** |
| 1 | Temp:  30  Wind chill:  20 | Temp:  30  Wind Chill:  20 | Wind chill temperature:  17.361783756466327 | Wind chill temperature:  17.361783756466327 | Yes |
| 2 | Temp:  -15.5  Windspeed:  35.3 | Temp:  -15.5  Windspeed:  35.3 | Wind chill temperature:  -48.842359110042835 degrees Fahrenheit | Wind chill temperature:  -48.842359110042835 degrees Fahrenheit | Yes |
| 3 | Temp: -9.3  Wind speed:  22.8 | Temp: -9.3  Wind speed:  22.8 | Wind chill temperature:  -35.5550911024469 degrees Fahrenheit | Wind chill temperature:  -35.5550911024469 degrees Fahrenheit | Yes |

Senay Alemayehu

Psuedeo code and Test Table

|  |  |
| --- | --- |
| **Declare int fahrenheit and windspeed**  **Declare scanner for farenheit and windspeed (Fscanner,Wscanner)**  **Output question for fahrenheit**  **Call the input as the Fahrenheit integer**  **Print question for windspeed**  **Call the input for the windspeed integer**  **To be continued…** | int fahrenheit;  int windspeed;    Scanner Fscanner= Scanner(System.***in***);  Scanner Wscanner= new Scanner (System.***in***);    System.***out***.println("Enter the fahrenheit (must be >=-45 and <=40");    fahrenheit = Fscanner.nextInt();    System.***out***.println("Enter the windspeed (must be >=5 and <=60");  windspeed=Wscanner.nextInt(); |

**Psuedo code Real code in java**