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Assignment 1 Design Document

1. Create a public class named WindChill.
2. Open a main method.
3. Declare a double constant variable for the Fahrenheit temperature and wind speed.
4. Creating a Scanner class object which is used to get the inputs entered by the user
5. Enter the temperature in Fahrenheit between -45°F and 40°F:
6. Enter the wind speed between 5 and 60.
7. Calculate the wind chill.
8. Display the wind chill.

Sample:

Enter the temperature in Fahrenheit between -45°F and 40°F: 7

Enter the wind speed between 5 and 60: 20

The wind chill index is 30F.