### Hossein Toutounchi

### Assignment 2 Pseudo code

0.1 Let windSpeed to be a decimal number  
0.2 Let temperature to be a decimal number

0.3 Let windChill to be a decimal number

START  
1. Ask user to enter temperature

2. Read temperature

3. Ask user to enter windSpeed  
4. Read windSpeed

5. if -50 > temperature or temperature > 5  
 5.1 Print ("Error! The temperature you entered is not between -50ºC and 5ºC")  
 5.2 The program returns  
6. If 0 > windSpeed or windSpeed> 100  
 6.1 Print ("Error! The wind speed you entered is not between 0 and 100 km/h")

6.2 The program returns  
7. windChill ← 13.112 + (0.6215 x temperature) -11.37 x () + 0.3965 x temperature x ()

8. Print the integer value of WindChill  
END