1. Setup the guesser
   1. Reset the counter to 0
   2. Reset the input number to null
   3. Random generate a number between 0 to 99 as actualNumber
2. Set the inputNumber
   1. If the inputNumber is larger than 99, the inputNumber is 99
   2. Else if the inputNumber is lower than 0, than the inputNumber is 0
3. Compare the numbers
   1. Let the message become an empty string
   2. The counter plus 1
   3. Calculate the absolute value of difference between inputNumber and actualNumber
   4. Compare the absolute value
      1. If the absolute value is equal to or larger than 40, than the message is ‘Cold’
      2. Else If the absolute value is within the range from 20 to 39, the message is ‘Cool’
      3. Else if the absolute value is within the range from 20 to 39, the message is ‘Warm’
      4. Else if the absolute value is within the range from 1 to 9, the message is ‘Hot’
      5. Else if the absolute value is 0, the message is “You got it in N trials”
      6. Else popup an error warning
   5. Return the message