Write pseudocode to perform the tasks specified below. You must use the type of loop specified in each problem. An example of the output or calculation is included to the right of each problem below. You do not need to provide the results of the calculations. (10 points each)

1. Write a while loop to print the word “Hello” to the screen 5 times.

   ```
   Hello
   Hello
   Hello
   Hello
   Hello
   ```

2. Write a for loop to print the word “Hello” to the screen 5 times.

   (same as #1)

3. Write a while loop to print the first 10 integers (1-10) to the screen. Each integer should be followed by the word “odd” if it is odd or “even” if it is even.

   ```
   1
   Odd
   2
   Even
   3
   Odd
   .
   .
   9
   Odd
   10
   Even
   ```

4. Write a for loop to print the first 10 integers (1-10) to the screen. Each integer should be followed by the word “odd” if it is odd or “even” if it is even.

   (same as #3)
5. Write a **while loop** to calculate the sum of all integers from 125 to 130 and print the result.

\[ 125 + 126 + 127 + 128 + 129 + 130 = ? \]

6. Write a **for loop** to calculate the sum of all integers from 125 to 130 and print the result.

(same as #5)

7. Write a **while loop** to calculate the sum of all integers from 1 to 1300 and print the result.

\[ 1 + 2 + \ldots + 1299 + 1300 = ? \]

8. Write a **for loop** to calculate the sum of all integers from 1 to 1300 and print the result.

(same as #7)

9. Write a **while loop** to calculate the sum of all multiples of 11 from 121 to 220 and print the result.

\[ 121 + 132 + \ldots + 209 + 220 = ? \]

10. Write a **for loop** to calculate the sum of all multiples of 11 from 121 to 220 and print the result.

(same as #9)