For Loop Problems

1. Use a for loop to display the numbers from 1 to 1000;
2. Use a for loop to add the numbers from -10 to 10.
3. Use a for loop to count how many numbers are divisible by 3 or 5 in the range 1 to 1000.
4. Use a for loop to count the number of ‘e’ in a String str.
5. Use a for loop to count the number of time the word “hello” is in a String str. Assume the String str is at least 5 characters.
6. Use a for loop to display 5 random numbers from 1 to 10 to the screen.
7. Use two for loops to create a square that is n x n. The for loops will be nested (one inside the other).
8. Use two for loops to create the 10 times table. Starts at 0 and goes until 10. You do NOT need to put the numbers 0 through 10 at the top or on the left side of your table. Use printf with a width of 5.

