Lab2b Control Structure Repetitive Question

Q1: Write a program that uses a repetitive structure to display the numbers from 1 to 20. You can choose to use any type of repetitive structure, such as a for loop or while loop.

Q2: Write a program to display the first 20 even numbers on the screen, starting from 0 and incrementing by 2.

0, 2, 4, 6, …38

Q3: Write a program using a counter-controlled repetitive structure to output the seven times table from 1 to 10, as shown below:

7 x 1 = 7

7 x 2 = 14

7 x 3 = 21

……………

7 x 10 = 70

[Note: Design the solution using pseudocode before coding]