Preparation:

- Loops: While, do-while, for

- Nested loops

- Switch, break, continue, goto Statements

Level 2:

1. Write a program to read numbers from the user until -1 is encountered. Count the number of Positive, negative and zero entered by the user. (// use break statement)

2. Write a program to calculate the sum of 'n' numbers. If the user enters a negative number, it's not added to the result. (//use continue statement)

3. Write a program to print the following:

   ```
   1
   1 2
   1 2 3
   1 2 3 4
   1 2 3 4 5
   ```

4. Write a program using do-while loop to display the square and cube of first 'n' natural numbers.

5. Write a program to implement a simple calculator (add, sub, mul, div) only on integers using switch statement. Error message should be reported if any attempt is made to divide by zero.