Objective:
- To learn to use Conditional Statements
- To learn about different types of loops (for, while, do-while)
- To learn about two keywords such as break, continue, and their usages
- To learn about Character Data Type and the String type

Tasks:

1. Write a program to find the GCD (Greatest Common Divisor) of two numbers.

   Sample Input / Output

   ```
   Enter a : 12
   Enter b : 28
   GCD : 4
   ```

2. Generate random integers between 5 and 20 (inclusive). Use for loop to print all integers separated by a space. To generate a random integer between min and max range:
   int n = (int)(min+Math.random()*(max-min+1))

   Sample Input / Output

   ```
   How many random numbers : 7
   6  16  8  13  9  15  17
   ```

3. Write a program that checks whether a character given as input is a letter, digit, or symbol.

Sample Input / Output

Enter a character : A
It is a letter

Enter a character : 2
It is a digit

4. Write a program that prompts the user to enter two cities and displays them in alphabetical order.

Sample Input / Output

Enter first city: New York
Enter second city : Boston
The cities in alphabetical orders are
Boston and New York