OBJECT ORIENTED PROGRAMING LAB

Name : Susan Sebastian

Roll No : 45

Batch : B

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Experiment No.: 6

Aim

Write a program to sort strings.

Source Code

```
import java.util.*;
class Sorting {
    String str;
public void get_string() {
        Scanner sc = new Scanner(System.in);
        System.out.println("Enter a string value: ");
        this.str = sc.nextLine();
    }
public void sort_print() {
        char charArray[] = str.toCharArray();
        Arrays.sort(charArray);
        System.out.println(new String(charArray));
    }
 public static void main(String[] args) {
        Sorting data = new Sorting();
        data.get_string();
        data.sort_print();
    }
}
```

Output Screenshot

```
C:\Users\Student\Desktop>java Sorting
Enter a string value:
In computer programming a string is traditionally a sequence of characters
          Iaaaaaaaaccccdeeeeefggghiiiiiillmmmnnnnnooooppqrrrrrrrrssssstttttuuy
```