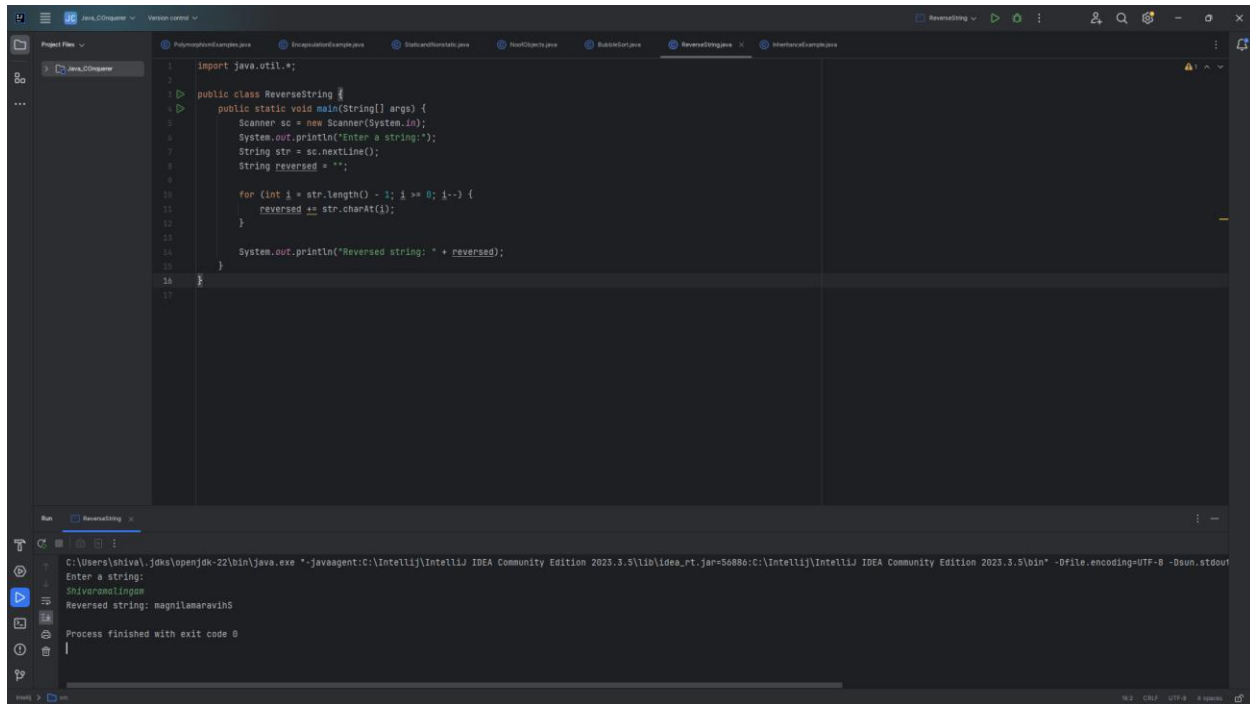


DAY 4 – DAY WISE ASSIGNMENT :

SHIVA RAMALINGAM V



The screenshot displays an IDE window with a Java project named 'Java_Compiler'. The main editor shows a file named 'ReverseString.java' containing the following code:

```
1 import java.util.*;
2
3 public class ReverseString {
4     public static void main(String[] args) {
5         Scanner sc = new Scanner(System.in);
6         System.out.println("Enter a string:");
7         String str = sc.nextLine();
8         String reversed = "";
9
10        for (int i = str.length() - 1; i >= 0; i--) {
11            reversed += str.charAt(i);
12        }
13
14        System.out.println("Reversed string: " + reversed);
15    }
16 }
17
```

Below the editor, the 'Run' tab is active, showing the command used to execute the program and its output:

```
C:\Users\shiva.jdk\openjdk-22\bin\java.exe "-javaagent:C:\IntelliJ\IntelliJ IDEA Community Edition 2023.3.5\lib\idea_rt.jar=56886:C:\IntelliJ\IntelliJ IDEA Community Edition 2023.3.5\bin" -Dfile.encoding=UTF-8 -Dsun.stdout.encoding=UTF-8
Enter a string:
Shivaramalingam
Reversed string: magnilamareviH
Process finished with exit code 0
```

