

Practical:-12

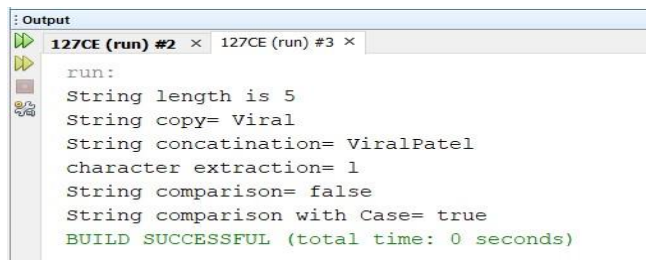
AIM:- Write a program that performs following string operations.

String length, String copy, String concatenation, Character extraction, String comparison

Code:-

```
public class p12 {
    public static void main(String[] args) {
        String s1="Humera ";
        String s2;
        String s3="Bham";
        String s4="huMEra ";
        System.out.println("String length is "+s1.length());
        System.out.println("String copy= "+(s2=s1));
        System.out.println("String concatination= "+s1.concat(s3));
        char ch=s1.charAt(4);
        System.out.println("character extraction= "+ch);
        System.out.println("String comparison= "+s1.equals(s4));
        System.out.println("String comparison with Case= "+ s1.equalsIgnoreCase(s4));
    }
}
```

Output:-



```
Output
127CE (run) #2 x 127CE (run) #3 x
run:
String length is 5
String copy= Viral
String concatination= ViralPatel
character extraction= l
String comparison= false
String comparison with Case= true
BUILD SUCCESSFUL (total time: 0 seconds)
```