

## Practical-: String Buffer Class methods

**Name -: Aditya Babaso Birangaddi**

**Code -:**

```
package AB;

public class String_Buffer {
    public void display(){
        StringBuffer sb = new StringBuffer("Aditya");
        System.out.println(sb);

        sb.insert(1, "AB");
        System.out.println(sb);

        StringBuffer sb1 =new StringBuffer("Gameofcodes");
        sb1.replace(1,3," ");
        System.out.println(sb1);

        sb.delete(1,3);
        System.out.println(sb);

        sb.reverse();
        System.out.println(sb);

        System.out.println(sb.capacity());
        sb.append("ADI");
        System.out.println(sb.capacity());
        sb.append("Krishan Always Helps ❤️");
        System.out.println(sb.capacity());

        int p = sb.length();
        System.out.println(p);

        sb.append("Radha Rani");
        System.out.println(sb);

        sb.append(1);
        System.out.println(sb);
    }
}
```

```

}

package iamabjunior;
import AB.String_Buffer;

public class Split_Name {

    public static void main(String[] args) {

        String_Buffer s = new String_Buffer();
        s.display();
        String s1 = "Aditya Babaso Birangaddi";

        String[] str = s1.split(" ");

        for(String a :str ) {

            System.out.println(a);

        }

    }

}

```

### OutPut -:



```

@ Javadoc Declaration Console X Terminal
<terminated> Split_Name [Java Application] C:\Program Files\Java\jdk-17.0.5\bin\javaw.exe (02-Jan-2023, 10:29:12 pm - 10:29:13 pm) [pid: 6040]
Aditya
AABditya
G eofcodes
Aditya
aytida
22
22
46
31
aytidAADIKrishan Always Helps ♡Radha Rani
aytidAADIKrishan Always Helps ♡Radha Rani1
Aditya
Babaso
Birangaddi

```