## Implement a program on 2D array & strings functions.

```
1} 2D Array
class Testarray3{
public static void main(String args[]){
int arr[][]={{1,2,3},{2,4,5},{4,4,5}};
for(int i=0;i<3;i++){
  for(int j=0;j<3;j++){
    System.out.print(arr[i][j]+" ");
  }
  System.out.println();
}
</pre>
```

```
Microsoft Windows [Version 10.0.22000.1936]
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C:\Users\parik\cd C:\Users\parik\OneDrive\Desktop\Priyanka Bhandari 02

C:\Users\parik\OneDrive\Desktop\Priyanka Bhandari 02>javac Testarray3.java

C:\Users\parik\OneDrive\Desktop\Priyanka Bhandari 02>java Testarray3.java

1 2 3

2 4 5

4 4 5

C:\Users\parik\OneDrive\Desktop\Priyanka Bhandari 02>

C:\Users\parik\OneDrive\Desktop\Priyanka Bhandari 02>
```

```
2)String
class StringEx
{
    public static void main(String args[])
    {
        String a="Priyanka";
        char ch[]={'n','s'};
        String b=new String(ch);
        String c=new String("Bhandari");
        System.out.println(a);
        System.out.println(b);
        System.out.println(c);
}
```

```
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C:\Users\parik\cd C:\Users\parik\OneDrive\Desktop\Priyanka Bhandari 02

C:\Users\parik\OneDrive\Desktop\Priyanka Bhandari 02>javac

C:\Users\parik\OneDrive\Desktop\Priyanka Bhandari 02>javac StringEx.java

C:\Users\parik\OneDrive\Desktop\Priyanka Bhandari 02>java StringEx.java
Priyanka
ns
Bhandari

C:\Users\parik\OneDrive\Desktop\Priyanka Bhandari 02>__

Bhandari

C:\Users\parik\OneDrive\Desktop\Priyanka Bhandari 02>__
```