

Implement a program on 2D array & strings functions.

1}

```
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();
}
}}
```

Output:

1 2 3

2 4 5

4 4 5

```
C:\Windows\System32\cmd.e  ×  +  ∨

Microsoft Windows [Version 10.0.22621.2428]
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C:\Users\karti\OneDrive\Desktop\dlca>javac Testarray3.java

C:\Users\karti\OneDrive\Desktop\dlca>java Testarray3.java
1 2 3
2 4 5
4 4 5

C:\Users\karti\OneDrive\Desktop\dlca>|
```

2}

```
class StringExample{
public static void main(String args[]){
String s1="java";
char ch[]={'s','t','r','i','n','g','s'};
String s2=new String(ch);
String s3=new String("example");
System.out.println(s2);
System.out.println(s3);
}}
```

Output:

strings

example

```
C:\Users\karti\OneDrive\Desktop\dlca>javac SecJavaProgram.java
```

```
C:\Users\karti\OneDrive\Desktop\dlca>java SecJavaProgram.java  
saturday
```

```
C:\Users\karti\OneDrive\Desktop\dlca>
```