

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:

```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19045.3448]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Chaitanya24\Desktop\OOPJ Exp>javac 2DArray.java

C:\Users\Chaitanya24\Desktop\OOPJ Exp>java 2DArray.java
1 2 3
2 4 5
4 4 5

C:\Users\Chaitanya24\Desktop\OOPJ Exp>_
```

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:

```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19045.3448]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Chaitanya24\Desktop\OOPJ Exp>javac StringExample.java

C:\Users\Chaitanya24\Desktop\OOPJ Exp>java StringExample.java
strings
example

C:\Users\Chaitanya24\Desktop\OOPJ Exp>
```