

```
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac Three.java
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java Three
Students whose name ends with 'a':
Tisha
Siddhartha
Riya
```

```
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac Five.java
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java Five
Birds whose name start with 's':
sparrow
```

```
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac Eight.java
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java Eight
Elements of the jagged array:
2
3
4
5
6
```

```
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac Seven.java
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java Seven
Enter the no. of rows and columns in array 1:
2
3
Enter the no. of rows and columns in array 2:
2
3
Enter 6 elements for array 1:
1
2
3
4
5
6
Enter 6 elements for array 2:
1
2
3
4
5
6
After multiplication:
1      4      9      16      25      36
```

```
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac Two.java
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java Two
Size: 30
Array elements from 16 to 47:
34      34      43      34      40      23      45      32      22      23
23      33
```

```
pritimashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac Four.java
pritimashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java Four
Area of rectangle: 50
```

```
pritimashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac Six.java
pritimashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java Six
Volume of box 1: 6000
Volume of box 2: 120000
```

```
pritimashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac Two.java
pritimashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java Two
3 + 5 = 8
Product: 200
10 - 20 = -10
```

```
pritimashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac Seven.java
pritimashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java Seven
Details of product 1:
Name: Fan
Price: 3400
Quantity: 3
Total Price: 10200
Details of product 2:
Name: Mobile
Price: 42000
Quantity: 2
Total Price: 84000
```

```
pritimashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac Eight.java
pritimashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java Eight
Instance variable set to 0
Area of rectangle: 50
Volume of box: 1000
```

```
pritimashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac Three.java
pritimashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java Three
Instance variable set to 0
Enter two numbers:
1
10
Odd numbers from 1 to 10
1      3      5      7      9
Even numbers from 1 to 10
2      4      6      8      10
```

```
pritimashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac Five.java
pritimashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java Five
Largest among 332, 442 and 550: 550
```

```
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac One.java
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java One
Name: Siddhartha
Roll No: 23
Address: Dallu
Gender: Male
```

```
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac Four.java
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java Four
Enter the size of the array:
5
Enter 5 elements:
1
2
3
4
5
Elements in even position:
1
3
5
```

```
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac One.java
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java One
Enter the size of the array:
5
Enter 5 elements:
2
6
12
3
4
Numbers divisible by 2 and 3:
6
12
```

```
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % javac Six.java
pritishmashakya@Pritishmas-MacBook-Pro Siddhartha_BIM % java Six
Enter the no. of rows and columns in the array:
3
2
Enter 6 elements:
1
2
3
4
5
6
Elements of the array (Using for loop):
1      2      3      4      5      6
Elements of the array (Using for each loop)
1      2      3      4      5      6
```