

## Experiment 1 - Write a program using command line argument in java

Echoing Command-Line Arguments:

```
1 class CommandArgsEcho
2 {
3     public static void main(String args[])
4     {
5         for(String str : args)
6         {
7             System.out.println(str);
8         }
9     }
10 }
```

Output :

```
java CommandArgsEcho Hello World from main
Hello
World
from
main
```

Parsing Numeric Command-Line arguments

```
1 class CmdArgsParseNum
2 {
3     public static void main(String args[])
4     {
5         int sum = 0;
6         for(int i = 0; i < args.length; i++)
7         {
8             sum += Integer.parseInt(args[i]);
9         }
10        System.out.println("The Sum of all the integers is: " + sum);
11    }
12 }
```

Output :

```
java CmdArgsParseNum 1 2 3 4 5
The Sum of all the integers is: 15
```