

# Worksheet

**2**

Name: .....

Roll No: ..... Class: ..... Section: .....

Date: .....

## STRING HANDLING

## Chapter-16

### 1. Write the statement each to perform the following tasks.

- (a) To find the length of the character array (chars) and the length of String object str.
- (b) Find and display the position of the last space in the string s.
- (c) Convert a number stored in a string variable x to double data type
- (d) Convert a number stored in integer data type to string.
- (e) Extract the second last character of a word stored in the variable wd.

### 2. Predict the output.

- (a) public class change
 

```
{ public stac void main(String args[])
    {
    int l,p,k=0;
    String word= "DELHI";
    p=word.length();
    System.out.println("The output is ");
    while(k<p)
    {
    System.out.println(word.charAt(k));
    k=k+1;
    }}}
```
- (b) public class test
 

```
{public stac void main(String args[])
    {
    String m= "WELCOME TOPPERS";
    System.out.println(m.toLowerCase());
    System.out.println(m.length());
    System.out.println(m.substring(7,14));
    System.out.println(m.indexOf('E'));
    System.out.println("WELCOME");
    }}
```
- (c) public class sample
 

```
{public stac void main(String args[])
    {
    String p="BLUEJ";
    int a,i;
    a=p.length();
    for(i=0;i<a;i++)
    System.out.println(p.charAt(i));
    }}
```