

Assignment: 5

1. Explain Arraycopy() with example.

2. Explain methods of String Class

- .length()
- .toLowerCase()
- .toUpperCase
- .trim()
- .replace(char,char)
- .equals(String)
- .equalsIgnoreCase(String)
- .compareTo(String)
- Substring(int)
- Substring(int,int)
- .concat(String)
- .charAt(int)
- .indexOf(char)
- .indexOf(char,int)

3. Explain methods of StringBuffer Class

- setCharAt(int, char)
- toString()
- delete(int,int)
- reverse()
- replace(int,int,String)
- insert(int,char)
- charAt(int)
- append(String)

4. Explain Dynamic Method Dispatch with Example.

5. Explain finalize method and Wrapper Classes.

6. WAP to accept n integers from user into array and display average of these numbers.

7. WAP to accept m x n matrix and display it in matrix form.