



## 1. Wrapper Class Methods

char ch = 'a';

FUNCTIONS	DESCRIPTIONS
<b>Integer.parseInt(String)</b>	Convert string "24" int integer value.
<b>Integer.valueOf(String)</b>	
<b>Double.parseDouble(String)</b>	Convert string "34.65" into double value.
<b>Double.valueOf (String)</b>	
<b>Character.isLetter(char)</b>	Check where the following are true or false and return boolean
<b>Character.isDigit(char)</b>	
<b>Character.isLetterOrDigit(char)</b>	
<b>Character.isWhiteSpace(char)</b>	
<b>Character.isUpperCase(char)</b>	
<b>Character.isLowerCase(char)</b>	
<b>Character.toUpperCase(char)</b>	Convert to the upper case or lower case respectively.
<b>Character.toLowerCase(char)</b>	

## 2. String Class Methods

String name = "Asif Bro";

FUNCTIONS	DESCRIPTIONS
<b>name.length()</b>	Give length of a string
<b>name.trim()</b>	Remove white space
<b>name.equals(string)</b>	Compare two strings is same or not and return Boolean



<b>name.equalsIgnoreCase(string)</b>	Compare two strings is same or not ignoring the case and return Boolean
<b>name.charAt(index)</b>	Remove a character from a string
<b>name.substring(index)</b>	Remove a part of string from start to end
<b>name.substring(index1,index2)</b>	Remove part of string from index1 to index2
<b>name.indexOf(char)</b>	Return index of a given character
<b>name.lastIndexOf(char)</b>	Return the index of given character
<b>name.toUpperCase(string)</b>	Convert string to upper case
<b>name.toLowerCase(string)</b>	Convert string into lower case
<b>name.compareTo(surname)</b>	Return negative int if name < surname Return positive int if name > surname Return zero if name = surname

### 3. Buffer String Methods

BufferString bf = new BufferString("Asif Bro");

FUNCTION	DESCRIPTION
<b>bf.append()</b>	Join the two buffer String
<b>bf.setCharAt(index, char)</b>	Replace the character at given index with given character
<b>bf.insert(index, string)</b>	Insert the new string from the given index
<b>bf.reverse()</b>	Reverse the given string