

java.lang.* String

Comparable

int compareTo (Object o)

Serializable

CharSequence

Object
String toString ()
Other Public Methods
char charAt (int index)
int length ()
CharSequence subSequence (int start, int end)

String

```
String ()
String (String original)
String (char value[])
String (byte bytes[])
String (StringBuffer buffer)
String (byte bytes[], String charsetName) ↴
String (char value[], int offset, int count)
String (byte bytes[], int offset, int length)
String (byte bytes[], int offset, int length, String charsetName) ↴

Static Methods
String copyValueOf (char data[])
String copyValueOf (char data[], int offset, int count)
String valueOf (Object obj)
String valueOf (char data[])
String valueOf (boolean b)
String valueOf (char c)
String valueOf (int i)
String valueOf (long l)
String valueOf (float f)
String valueOf (double d)
String valueOf (char data[], int offset, int count)

Accessors
byte[] getBytes ()
byte[] getBytes (String charsetName) ↴
void getChars (int srcBegin, int srcEnd, char dst[], int dstBegin)

Object
boolean equals (Object anObject)
int hashCode ()
String toString ()

Other Public Methods
char charAt (int index)
int compareTo (String anotherString)
int compareTo (Object o)
int compareToIgnoreCase (String str)
String concat (String str)
boolean contentEquals (StringBuffer sb)
boolean endsWith (String suffix)
boolean equalsIgnoreCase (String anotherString)
int indexOf (int ch)
int indexOf (String str)
int indexOf (int ch, int fromIndex)
int indexOf (String str, int fromIndex)
String intern ()
int lastIndexOf (int ch)
int lastIndexOf (String str)
int lastIndexOf (int ch, int fromIndex)
int lastIndexOf (String str, int fromIndex)
int length ()
boolean matches (String regex)
boolean regionMatches (int toffset, String other, int ooffset, int len)
boolean regionMatches (boolean ignoreCase, int toffset, String other, int ooffset, int len)
String replace (char oldChar, char newChar)
String replaceAll (String regex, String replacement)
String replaceFirst (String regex, String replacement)
String[] split (String regex)
String[] split (String regex, int limit)
boolean startsWith (String prefix)
boolean startsWith (String prefix, int toffset)
CharSequence subSequence (int beginIndex, int endIndex)
String substring (int beginIndex)
String substring (int beginIndex, int endIndex)
char[] toCharArray ()
String toLowerCase ()
String toLowerCase (Locale locale)
String toUpperCase ()
String toUpperCase (Locale locale)
String trim ()
```

Comparator CASE_INSENSITIVE_ORDER

StringBuffer

```
StringBuffer ()
StringBuffer (int length)
StringBuffer (String str)

Accessors
void getChars (int srcBegin, int srcEnd, char dst[], int dstBegin)
void setCharAt (int index, char ch)
void setLength (int newLength)

Collectors
StringBuffer append (Object obj)
StringBuffer append (String str)
StringBuffer append (StringBuffer sb)
StringBuffer append (char str[])
StringBuffer append (boolean b)
StringBuffer append (char c)
StringBuffer append (int i)
StringBuffer append (long l)
StringBuffer append (float f)
StringBuffer append (double d)
StringBuffer append (char str[], int offset, int len)
StringBuffer delete (int start, int end)
StringBuffer deleteCharAt (int index)
StringBuffer insert (int offset, Object obj)
StringBuffer insert (int offset, String str)
StringBuffer insert (int offset, char str[])
StringBuffer insert (int offset, boolean b)
StringBuffer insert (int offset, char c)
StringBuffer insert (int offset, int i)
StringBuffer insert (int offset, long l)
StringBuffer insert (int offset, float f)
StringBuffer insert (int offset, double d)
StringBuffer insert (int index, char str[], int offset, int len)

Object
String toString ()

Other Public Methods
int capacity ()
char charAt (int index)
void ensureCapacity (int minimumCapacity)
int indexOf (String str)
int indexOf (String str, int fromIndex)
int lastIndexOf (String str)
int lastIndexOf (String str, int fromIndex)
int length ()
StringBuffer replace (int start, int end, String str)
StringBuffer reverse ()
CharSequence subSequence (int start, int end)
String substring (int start)
String substring (int start, int end)
```

```

H e l l o   M a r k u s
0 1 2 3 4 5 6 7 8 9 10 11
[0 1 2 3 ]
.length() = 12
.substring(0,4) = "Hell"
.charAt(1) = 'e'
```