

java.lang.StringBuilder

Constructor and Description

`StringBuilder()`

Constructs a string builder with no characters in it and an initial capacity of 16 characters.

`StringBuilder(CharSequence seq)`

Constructs a string builder that contains the same characters as the specified `CharSequence`.

`StringBuilder(int capacity)`

Constructs a string builder with no characters in it and an initial capacity specified by the capacity argument.

`StringBuilder(String str)`

Constructs a string builder initialized to the contents of the specified string.

Method and Description

`StringBuilder append(boolean b)`

Appends the string representation of the boolean argument to the sequence.

`StringBuilder append(char c)`

Appends the string representation of the char argument to this sequence.

`StringBuilder append(char[] str)`

Appends the string representation of the char array argument to this sequence.

`StringBuilder append(char[] str, int offset, int len)`

Appends the string representation of a subarray of the char array argument to this sequence.

`StringBuilder append(CharSequence s)`

Appends the specified character sequence to this `Appendable`.

`StringBuilder append(CharSequence s, int start, int end)`

Appends a subsequence of the specified `CharSequence` to this sequence.

`StringBuilder append(double d)`

Appends the string representation of the double argument to this sequence.

`StringBuilder append(float f)`

Appends the string representation of the float argument to this sequence.

`StringBuilder append(int i)`

Appends the string representation of the int argument to this sequence.

`StringBuilder append(long lng)`

Appends the string representation of the long argument to this sequence.

`StringBuilder append(Object obj)`

Appends the string representation of the Object argument.

`StringBuilder append(String str)`

Appends the specified string to this character sequence.

`StringBuilder append(StringBuffer sb)`

Appends the specified `StringBuffer` to this sequence.

`StringBuilder reverse()`

Causes this character sequence to be replaced by the reverse of the sequence.

`String toString()`

Returns a string representing the data in this sequence.

Metoden `append` returnerar en referens till den egna instansen, dvs `return this;`

java.lang.String

char charAt(int index)

Returns the char value at the specified index.

boolean endsWith(String suffix)

Tests if this string ends with the specified suffix.

int length()

Returns the length of this string.

boolean startsWith(String prefix)

Tests if this string starts with the specified prefix.

String toUpperCase()

Converts all of the characters in this String to upper case using the rules of the default locale.

java.lang.Character

static char toUpperCase(char ch)

Converts the character argument to uppercase

java.util.List

boolean add(E e)

Appends the specified element to the end of this list (optional operation).

Iteration genom en List av Integer, t ex:

```
List<Integer> lst
```

```
...
```

```
for (Integer ig : lst)
    System.out.println (ig);
```