Class java.lang.StringIndexOutOfBoundsException

```
java.lang.Object
   |
   +----java.lang.Throwable
           |
           +----java.lang.Exception
                   |
                   +----java.lang.RuntimeException
                           |
                           +----java.lang.IndexOutOfBoundsException
                                   |
                                   +----java.lang.StringIndexOutOfBoundsException
```

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public class **StringIndexOutOfBoundsException**
extends IndexOutOfBoundsException

Signals that a String index is out of range.

See Also:
charAt
Version:
1.11, 08/10/95

Constructor Index

o **StringIndexOutOfBoundsException**()
Constructs a StringIndexOutOfBoundsException with no detail message.
o **StringIndexOutOfBoundsException**(String)
Constructs a StringIndexOutOfBoundsException with the specified detail message.
o **StringIndexOutOfBoundsException**(int)
Constructs a StringIndexOutOfBoundsException initialized with the specified index.

Constructors

o **StringIndexOutOfBoundsException**

```
public StringIndexOutOfBoundsException()
```

Constructs a StringIndexOutOfBoundsException with no detail message. A detail message is a String that describes this particular exception.

- **StringIndexOutOfBoundsException**

```
public StringIndexOutOfBoundsException(String s)
```

Constructs a StringIndexOutOfBoundsException with the specified detail message. A detail message is a String that describes this particular exception.
Parameters:
s – the String containing a detail message about the error

- **StringIndexOutOfBoundsException**

```
public StringIndexOutOfBoundsException(int index)
```

Constructs a StringIndexOutOfBoundsException initialized with the specified index.
Parameters:
index – the offending index