

Escape Sequences in JAVA

A character preceded by a backslash (\) is an escape sequence and has special meaning to the compiler.

Escape Sequence	Description
\t	Inserts a tab in the text at this point.
\b	Inserts a backspace in the text at this point.
\n	Inserts a newline in the text at this point.
\r	Inserts a carriage return in the text at this point.
\f	Inserts a form feed in the text at this point.
\'	Inserts a single quote character in the text at this point.
\"	Inserts a double quote character in the text at this point.
\\	Inserts a backslash character in the text at this point.

When an escape sequence is encountered in a print statement, the compiler interprets it accordingly.

For Example:

If you want to put quotes within quotes you must use the escape sequence, \", on the interior quotes:

```
public class Test

{

public static void main(String args[]){

System.out.println("She said \"Hello!\" to me.");

}

}
```

Out Put Screen

She said "Hello!" to me.