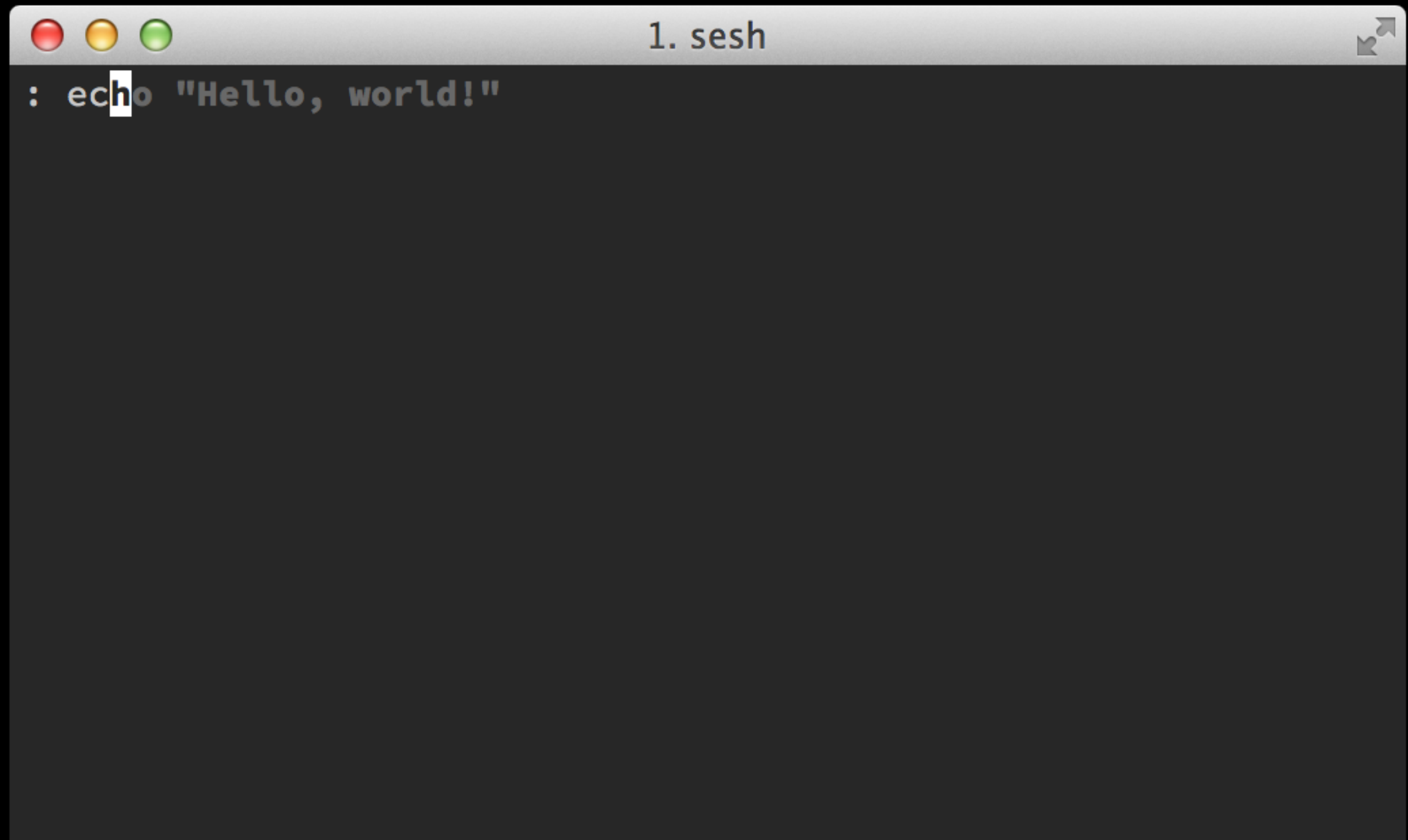


# A shell with autocomplete



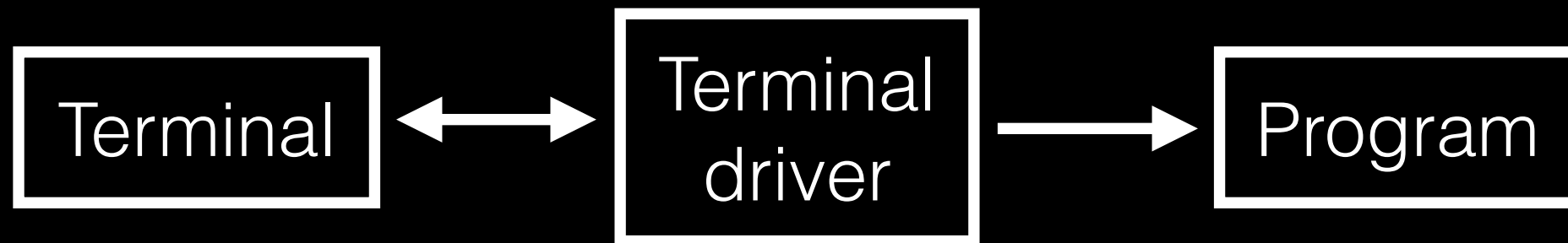
# A shell with autocomplete



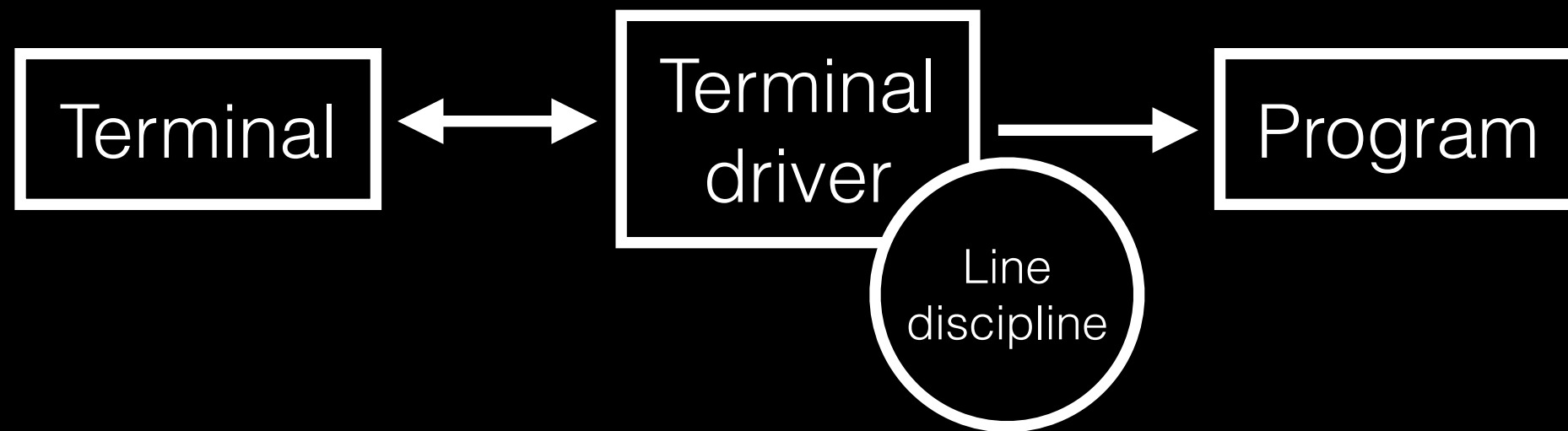
(like fish: <http://fishshell.com/>)

Let's read some  
characters!

<http://www.linusakesson.net/programming/tty/>

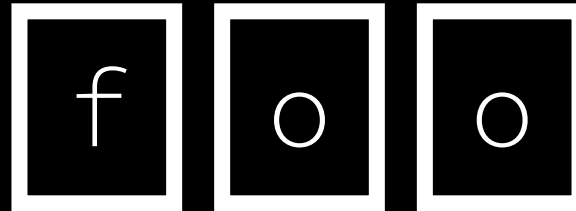


<http://www.linusakesson.net/programming/tty/>



“Cooked” line  
discipline

f o o



replace the character under  
the cursor and move the  
cursor forward.



[https://en.wikipedia.org/wiki/ANSI\\_escape\\_code](https://en.wikipedia.org/wiki/ANSI_escape_code)

printable characters	Replace the character under the cursor and move the cursor forward.
<code>\n</code>	Move the cursor to the first column in the next line
<code>\b</code>	Move the cursor backward
<code>ESC [ K</code>	Clear from the cursor to the end of the line
<code>ESC [ 3 1 m</code>	Set text color to red

