

read

BASH builtin for retrieving data from standard input.

- Store data that you type from the keyboard:

```
read {{variable}}
```

- Store each of the next lines you enter as values of an array:

```
read -a {{array}}
```

- Enable backspace and GNU readline hotkeys when entering input with read:

```
read -e {{variable}}
```

- Specify the number of maximum characters to be read:

```
read -n {{character_count}} {{variable}}
```

- Use a specific character as a delimiter instead of a new line:

```
read -d {{new_delimiter}} {{variable}}
```

- Do not let backslash () act as an escape character:

```
read -r {{variable}}
```