100%
Score

vi

editor

- Level: Novice
- By Julien Barbier
- Weight: 1
- Your score will be updated as you progress.

Another text editor

After **Emacs**, it's time to play with **Vi**.

Resources

Read or watch:

- [Basic vi Commands](#)

Learning Objectives

At the end of this project, you are expected to be able to <u>explain to anyone</u>, **without the help of Google**:

General

- What is vi
- Who is Bill Joy
- How to start and exit vi
- What are the command and insert modes, and how to switch from one to the other
- How to edit text
- How to cut and paste lines
- How to search forward and backward
- How to undo
- How to quit vi

Requirements

- All tasks **must be** done inside the sandbox `Ubuntu 20.04`
- Your sandbox **must be available at the end of this project** - the Checker will access to it just after the deadline to run the correction!

Quiz questions
Great! You've completed the quiz successfully! Keep going! (Show quiz)

Tasks

0. Create your answer directory
mandatory

Score: 100.00% (*Checks completed: 100.00%*)
Navigate to `/root` and create a directory named `vi`

Review your work Get a sandbox QA Review
1/1 pt
1. Inserting
mandatory

Score: 100.00% (*Checks completed: 100.00%*)
What is the command to insert text before the cursor?

Write the answer into the file `/root/vi/inserting`.

You can validate if the format of your answer is correct by displaying the file information:

```
root@hex:~# ls -l /root/vi/inserting
```

```
-rw-r--r-- 1 root root 2 Nov 11 04:34 /root/vi/inserting

root@hex:~#
```

Review your work Get a sandbox QA Review
1/1 pt
2. Cutting
`mandatory`

Score: 100.00% (*Checks completed: 100.00%*)
What is the command to delete and cut the current line?

Write the answer into the file `/root/vi/cutting`.

Tips:

* [How to Copy, Cut and Paste](#)

Review your work Get a sandbox QA Review
1/1 pt
3. Pasting
`mandatory`

Score: 100.00% (*Checks completed: 100.00%*)
What is the command to paste the lines in the buffer into the text after the current line?

Write the answer into the file `/root/vi/pasting`.

Review your work Get a sandbox QA Review
1/1 pt
4. Undoing
`mandatory`

Score: 100.00% (*Checks completed: 100.00%*)
What is the command to undo what you just did?

Write the answer into the file `/root/vi/undoing`.

Review your work Get a sandbox QA Review
1/1 pt
5. Exiting
`mandatory`

Score: 100.00% (*Checks completed: 100.00%*)
What is the command to quit vi even though latest changes have not been saved for this vi call?

Write the answer into the file `/root/vi/exiting`.

Review your work Get a sandbox QA Review
1/1 pt
6. Beginning of the line
`mandatory`

Score: 100.00% (*Checks completed: 100.00%*)
What is the command to move the cursor to the start of the current line?

Write the answer into the file `/root/vi/beginning_of_the_line`.

Review your work Get a sandbox QA Review
1/1 pt
7. End of the line
`mandatory`

What is the command to move the cursor to the end of the line?

Write the answer into the file `/root/vi/end_of_the_line`.

Review your work Get a sandbox QA Review
1/1 pt
Score

100%
Score

Congratulations! You made it!

Next project: Git

Open the next project

Previous project