Emacs

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

Congrats!

Now you know how to navigate into a Unix system!

It's time to test and decide what will be your favorite text editor on your sandbox: **Emacs** or **Vi**.

During this project you will play with **Emacs** - tomorrow, the same but with **Vi**.

Resources

Read or watch:

- A Guided Tour of Emacs

Learning Objectives

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

General

- What is Emacs
- Who is Richard Stallman
- How to open and save files
- What is a buffer and how to switch from one to the other
- How to use the mark and the point to set the region
- How to cut and paste lines and regions
- How to search forward and backward
- How to invoke commands by name
- How to undo
- How to cancel half-entered commands
- How to quit Emacs

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!

Tasks

0. Create your answer directory
`mandatory`

Score: 100.00% (*Checks completed: 100.00%*)

Navigate to `/root` and create a directory named `emacs`

Review your work Get a sandbox QA Review

1/1 pt
1. Opening
`mandatory`

Score: 100.00% (*Checks completed: 100.00%*)

What is the command to open a file from within Emacs?

Write the answer into the file `/root/emacs/opening`.

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

```
root@hex:~# ls -l /root/emacs/opening
-rw-r--r-- 1 root root 9 Nov 11 04:34 /root/emacs/opening
root@hex:~#
```

Review your work Get a sandbox QA Review

1/1 pt
2. Saving
`mandatory`

Score: 100.00% (*Checks completed: 100.00%*)

What is the command to save a file?

Write the answer into the file `/root/emacs/saving`.

Review your work Get a sandbox QA Review

1/1 pt
3. Cutting
`mandatory`

Score: 100.00% (*Checks completed: 100.00%*)

What is the command to cut an entire line?

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

Review your work Get a sandbox QA Review

1/1 pt
4. Pasting
`mandatory`

Score: 100.00% (*Checks completed: 100.00%*)

What is the command to paste?

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

Review your work Get a sandbox QA Review

1/1 pt

5. Searching

`mandatory`

Score: 100.00% (*Checks completed: 100.00%*)

What is the command to search forward?

Write the answer into the file `/root/emacs/searching`.

Review your work Get a sandbox QA Review

1/1 pt

6. Undoing

`mandatory`

Score: 100.00% (*Checks completed: 100.00%*)

What is the command to undo?

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

Review your work Get a sandbox QA Review

1/1 pt

7. Quitting

`mandatory`

Score: 100.00% (*Checks completed: 100.00%*)

What is the command to quit Emacs?

Write the answer into the file `/root/emacs/quitting`.

Review your work Get a sandbox QA Review

1/1 pt

Score

100%
Score

Congratulations! You made it!

Next project: vi

Open the next project