0x01. Emacs

[A Guided Tour of Emacs](https://intranet.hbtn.io/rltoken/i0rSCxE0TwjO7ns-SS2m8A)

<https://www.gnu.org/software/emacs/tour/>

## **Learning Objectives**

At the end of this project, you are expected to be able to [explain to anyone](https://intranet.hbtn.io/rltoken/rrdYFuOfeb9zMH57MmZ16g" \o "explain to anyone" \t "_blank), **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**

### **General**

* Allowed editors: Emacs
* A README.md file at the root of the holbertonschool-zero\_day repo, containing a description of the repository
* A README.md file, at the root of the folder of this project (e.g. 0x01-emacs), describing what this project is about
* Each answer should be written in a file with the same syntax as Emacs’s documentation (ex: C-h t)
* Your file should only contain the command, and nothing else

## **More Info**

### **Install emacs**

In your terminal:

$ sudo apt-get update

$ sudo apt-get upgrade

$ sudo apt-get install emacs

## **Quiz questions**

In Emacs’ documentation, what does C in a shortcut command stand for?

Command

Ctrl

In Emacs’ documentation, what does M in a shortcut command stand for?

Alt

Meta

In Emacs, a buffer is an object that a file’s text is held in.

True

You can only have one buffer open in Emacs at a time.

False

What question should you ask yourself **first** when something doesn’t work as expected?

Why?

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

* GitHub repository: holbertonschool-zero\_day
* Directory: 0x01-emacs
* File: 0-opening

R/= C-x C-f

#### 1. Saving

* GitHub repository: holbertonschool-zero\_day
* Directory: 0x01-emacs
* File: 1-saving

R/= C-x C-s

#### 2. Cutting

* GitHub repository: holbertonschool-zero\_day
* Directory: 0x01-emacs
* File: 2-cutting

R/= C-k

#### 3. Pasting

* GitHub repository: holbertonschool-zero\_day
* Directory: 0x01-emacs
* File: 3-pasting

R/= C-y

#### 4. Searching

* GitHub repository: holbertonschool-zero\_day
* Directory: 0x01-emacs
* File: 4-searching

R/= C-s

#### 5. Undoing

* GitHub repository: holbertonschool-zero\_day
* Directory: 0x01-emacs
* File: 5-undoing

R/= C-x u

#### 6. Quitting

* GitHub repository: holbertonschool-zero\_day
* Directory: 0x01-emacs
* File: 6-quitting

R/C-x C-c

#### 7. Tetris

* GitHub repository: holbertonschool-zero\_day
* Directory: 0x01-emacs
* File: 100-tetris

R/= M-x tetris

#### 8. Doctor

* GitHub repository: holbertonschool-zero\_day
* Directory: 0x01-emacs
* File: 101-doctor

R/= M-x doctor