

## Презентация к лабораторной работе №9

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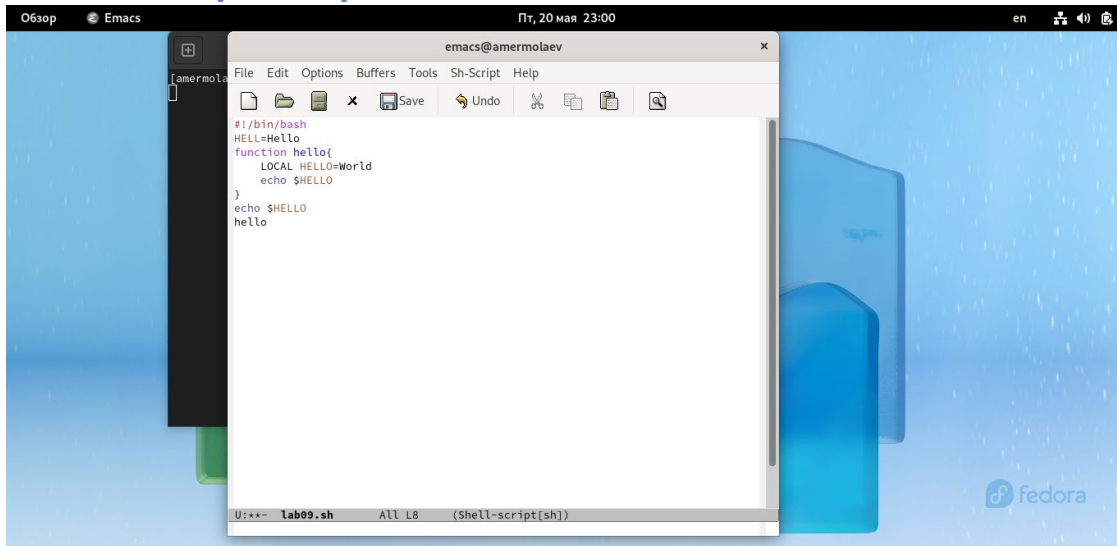
### Презентация к лабораторной работе №9

#### Цель работы

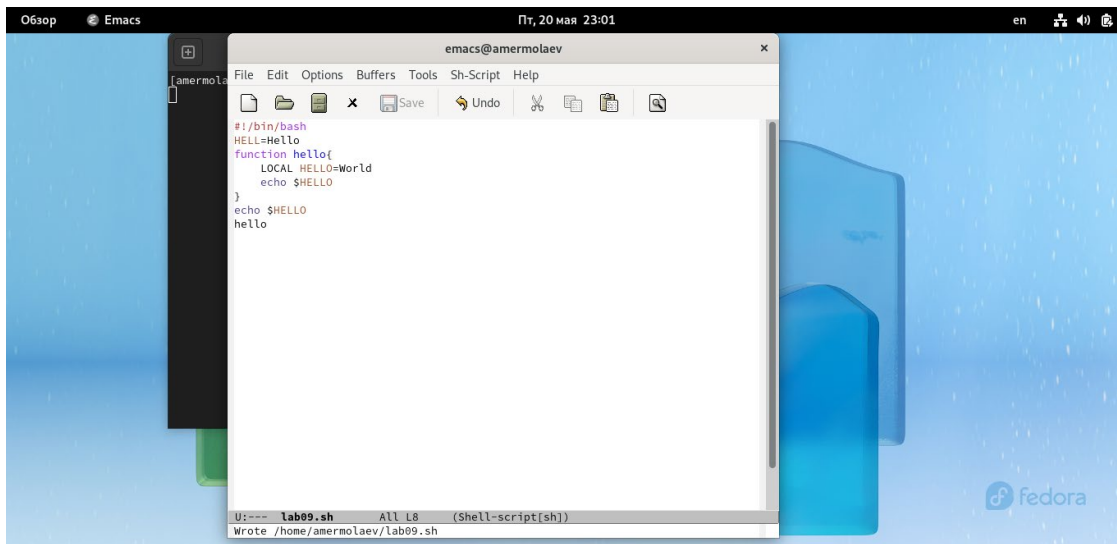
Познакомиться с операционной системой Linux. Получить практические навыки работы с редактором Emacs.



## Работа с первым файлом в emacs

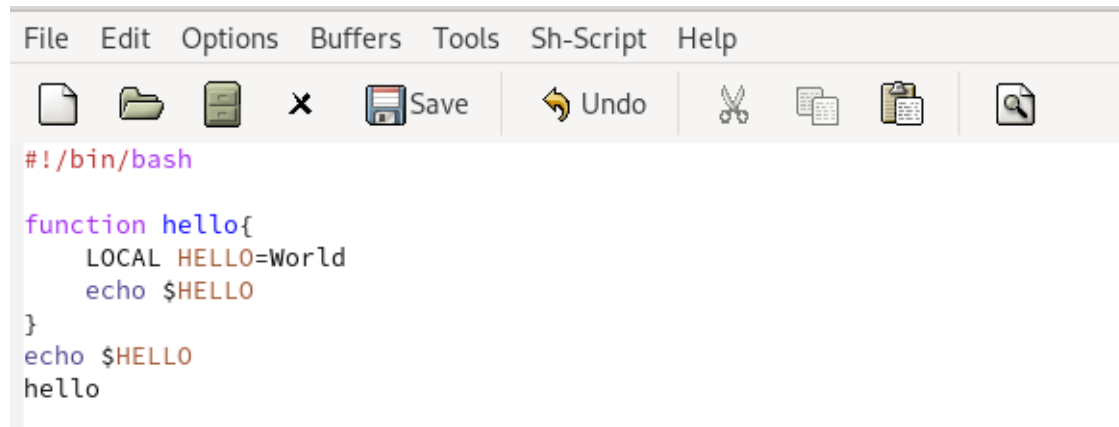


### написание текста



### сохранение файла

## Работа с текстом

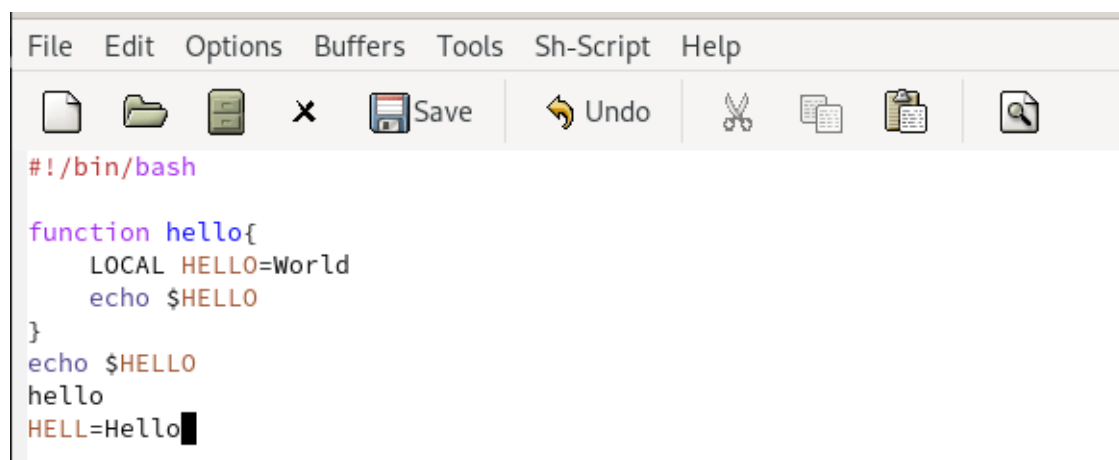


A screenshot of a terminal window with a menu bar (File, Edit, Options, Buffers, Tools, Sh-Script, Help) and a toolbar with icons for file operations. The terminal content shows a shell prompt, a function definition, and its execution.

```
#!/bin/bash

function hello{
    LOCAL HELLO=World
    echo $HELLO
}
echo $HELLO
hello
```

*работа с текстом*

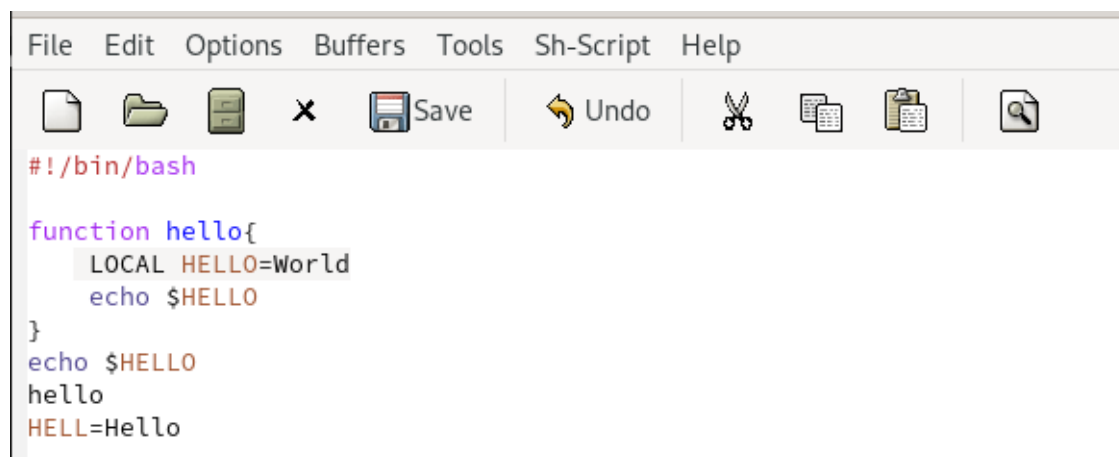


A screenshot of a terminal window showing the execution of the 'hello' function. The output 'World' is displayed, and a new variable 'HELL=Hello' is being assigned.

```
#!/bin/bash

function hello{
    LOCAL HELLO=World
    echo $HELLO
}
echo $HELLO
hello
HELL=Hello
```

*работа с текстом*

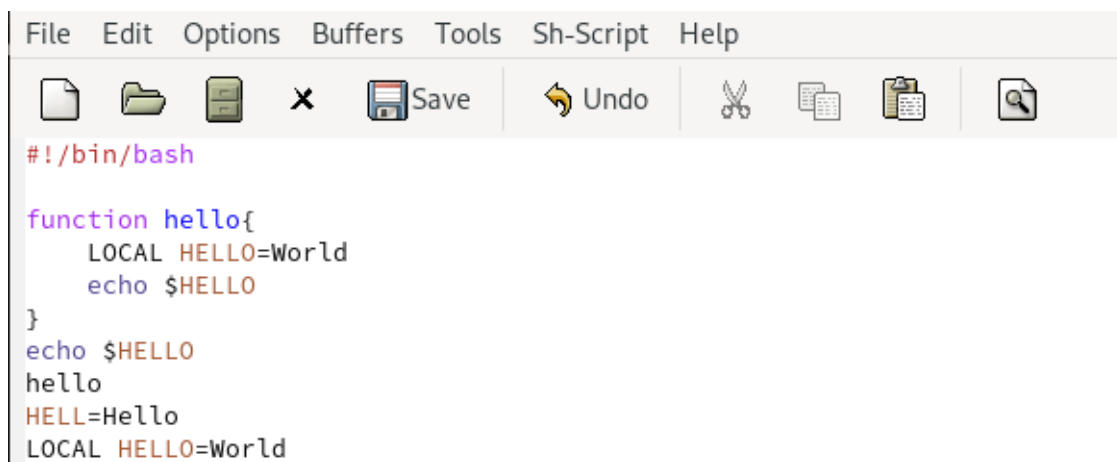


A screenshot of a terminal window showing the execution of the 'hello' function. The output 'World' is displayed, and a new variable 'HELL=Hello' is being assigned.

```
#!/bin/bash

function hello{
    LOCAL HELLO=World
    echo $HELLO
}
echo $HELLO
hello
HELL=Hello
```

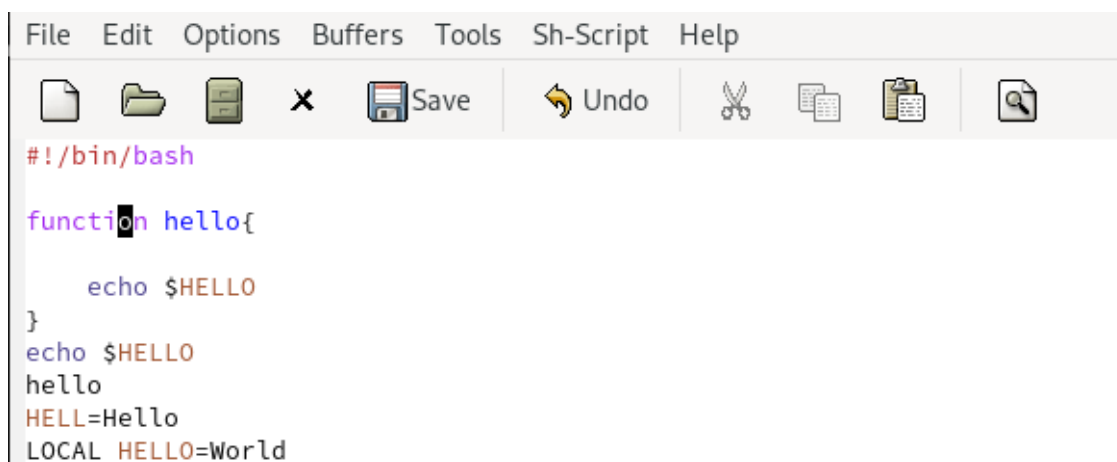
*работа с текстом*



```
#!/bin/bash

function hello{
    LOCAL HELLO=World
    echo $HELLO
}
echo $HELLO
hello
HELL=Hello
LOCAL HELLO=World
```

*работа с текстом*

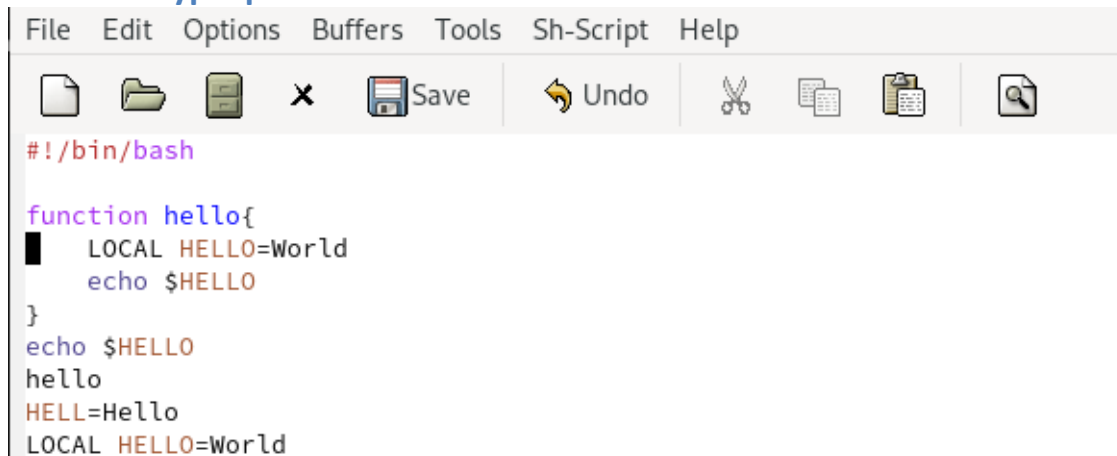


```
#!/bin/bash

function hello{
    echo $HELLO
}
echo $HELLO
hello
HELL=Hello
LOCAL HELLO=World
```

*работа с текстом*

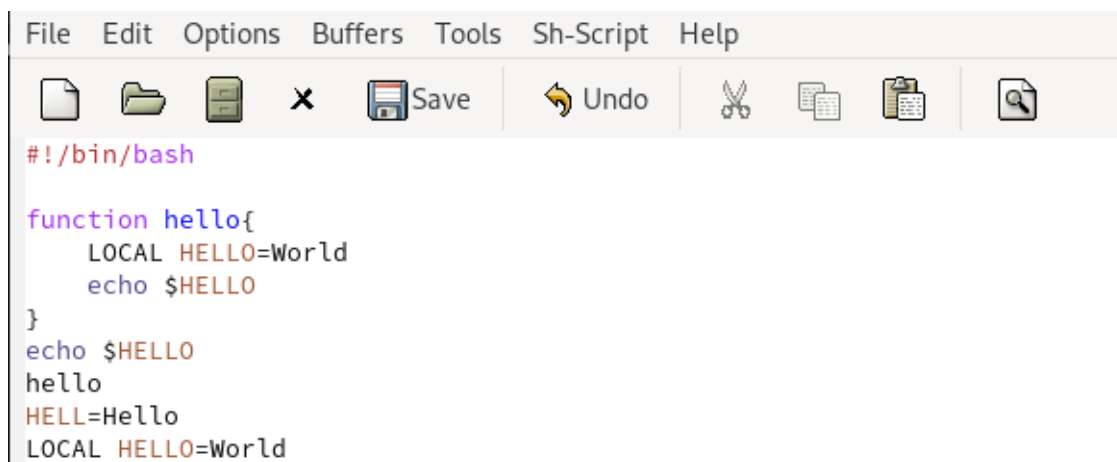
### Работа с курсором.



```
#!/bin/bash

function hello{
    LOCAL HELLO=World
    echo $HELLO
}
echo $HELLO
hello
HELL=Hello
LOCAL HELLO=World
```

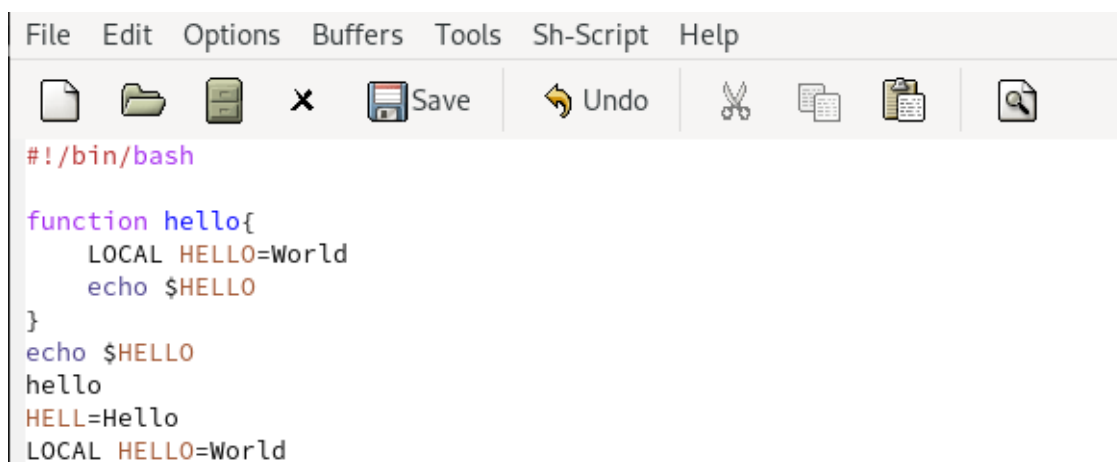
*работа с курсором*



```
#!/bin/bash

function hello{
    LOCAL HELLO=World
    echo $HELLO
}
echo $HELLO
hello
HELL=Hello
LOCAL HELLO=World
```

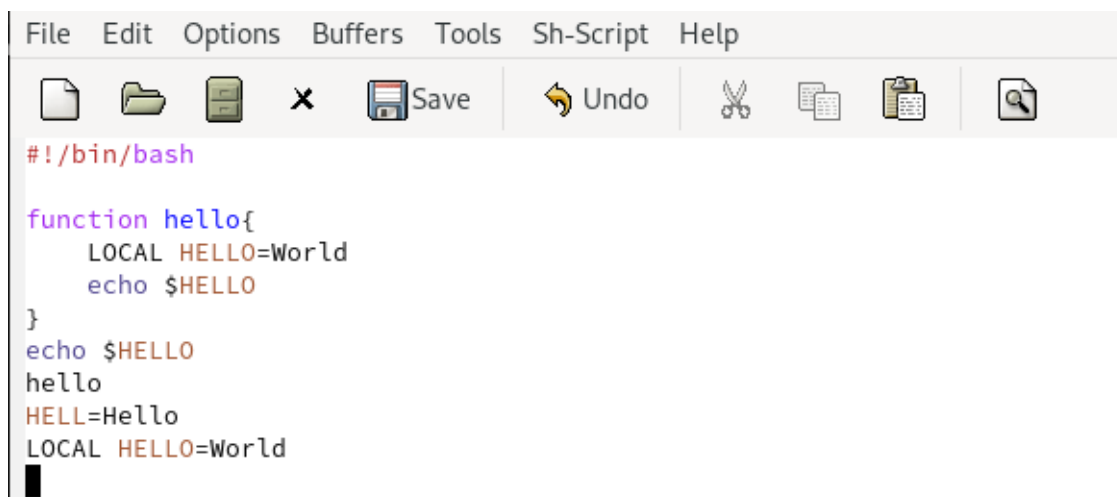
*работа с курсором*



```
#!/bin/bash

function hello{
    LOCAL HELLO=World
    echo $HELLO
}
echo $HELLO
hello
HELL=Hello
LOCAL HELLO=World
```

*работа с курсором*

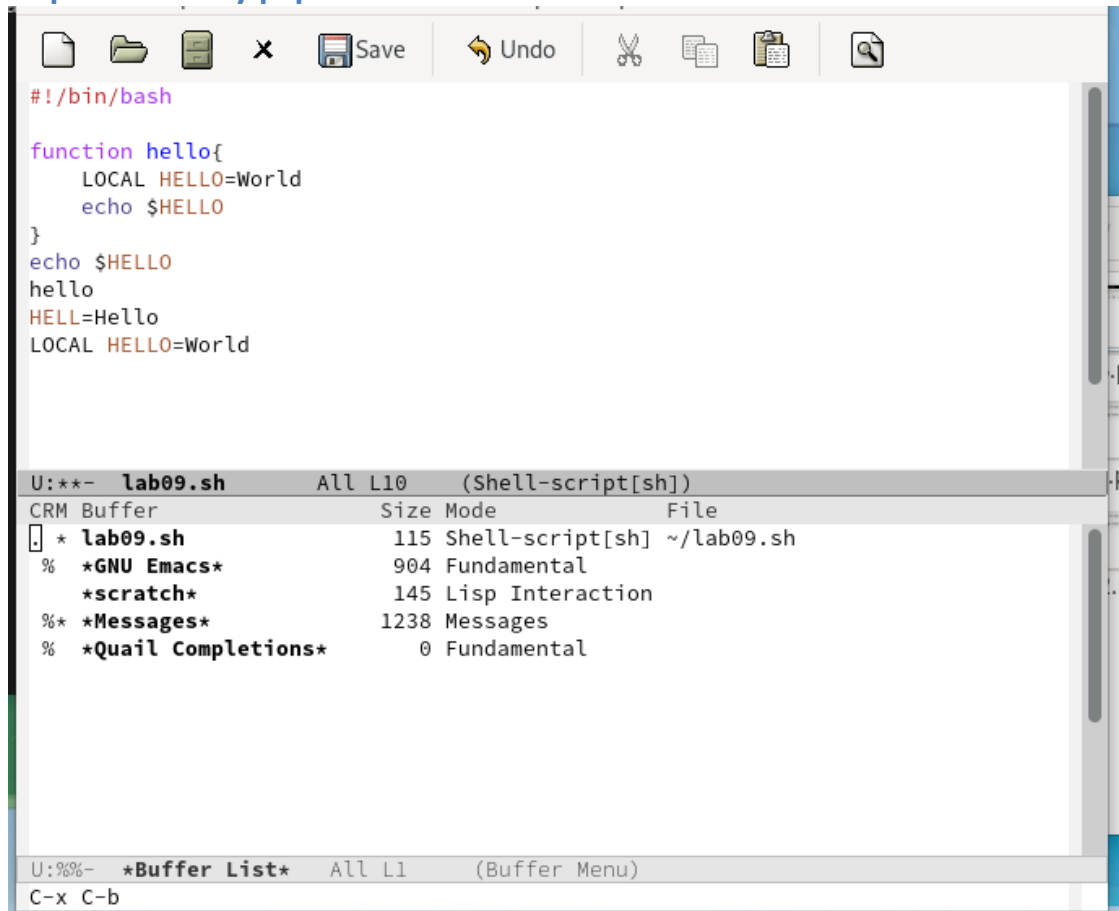


```
#!/bin/bash

function hello{
    LOCAL HELLO=World
    echo $HELLO
}
echo $HELLO
hello
HELL=Hello
LOCAL HELLO=World
█
```

*работа с курсором*

## Управление буферами



The screenshot shows an Emacs editor window with a menu bar at the top containing icons for file operations (Save, Undo, Cut, Copy, Paste, Find) and a toolbar. The main text area contains a shell script:

```
#!/bin/bash

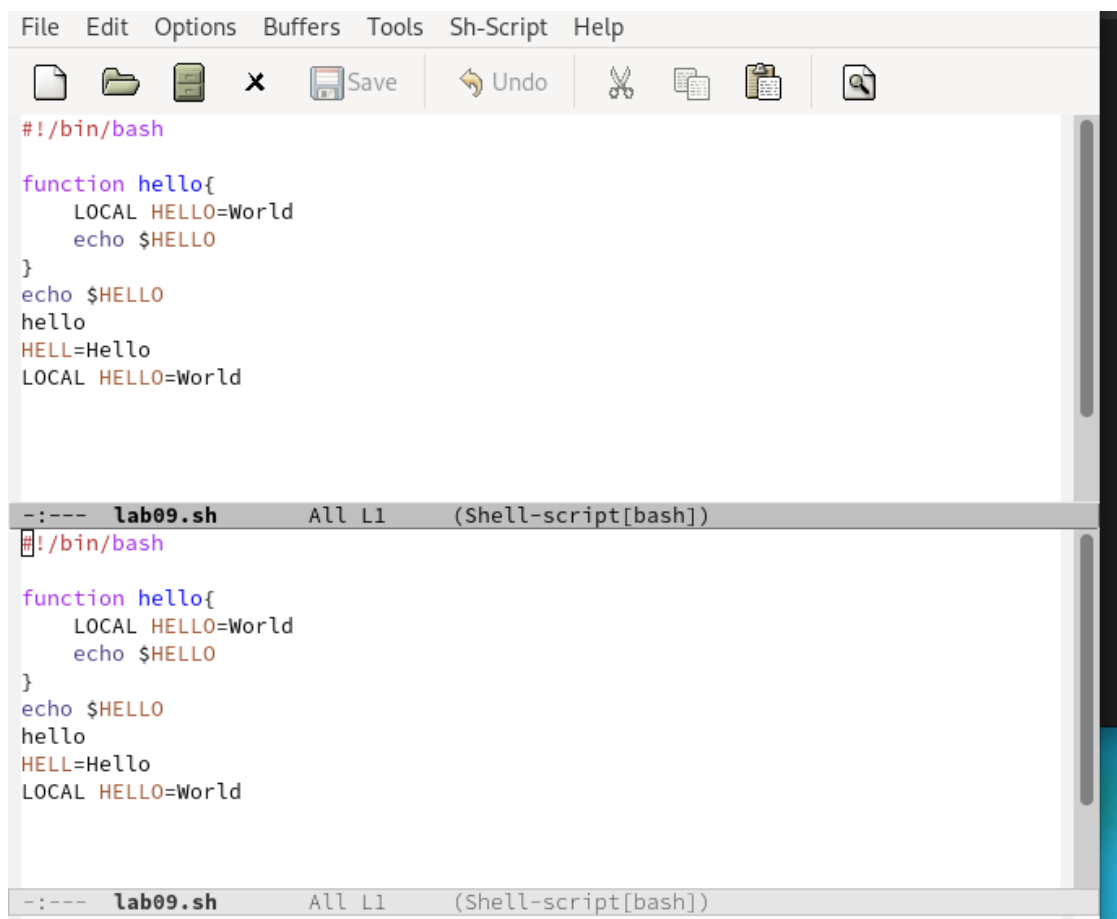
function hello{
  LOCAL HELLO=World
  echo $HELLO
}
echo $HELLO
hello
HELL=Hello
LOCAL HELLO=World
```

Below the text area is a buffer list window titled "U:\*\*\* lab09.sh All L10 (Shell-script[sh])". It displays a table of buffers:

CRM	Buffer	Size	Mode	File
	* lab09.sh	115	Shell-script[sh]	~/lab09.sh
%	*GNU Emacs*	904	Fundamental	
	*scratch*	145	Lisp Interaction	
%*	*Messages*	1238	Messages	
%	*Quail Completions*	0	Fundamental	

At the bottom of the window, there is a status bar showing "U:%%- \*Buffer List\* All L1 (Buffer Menu)" and a command prompt "C-x C-b".

*управление буферами*



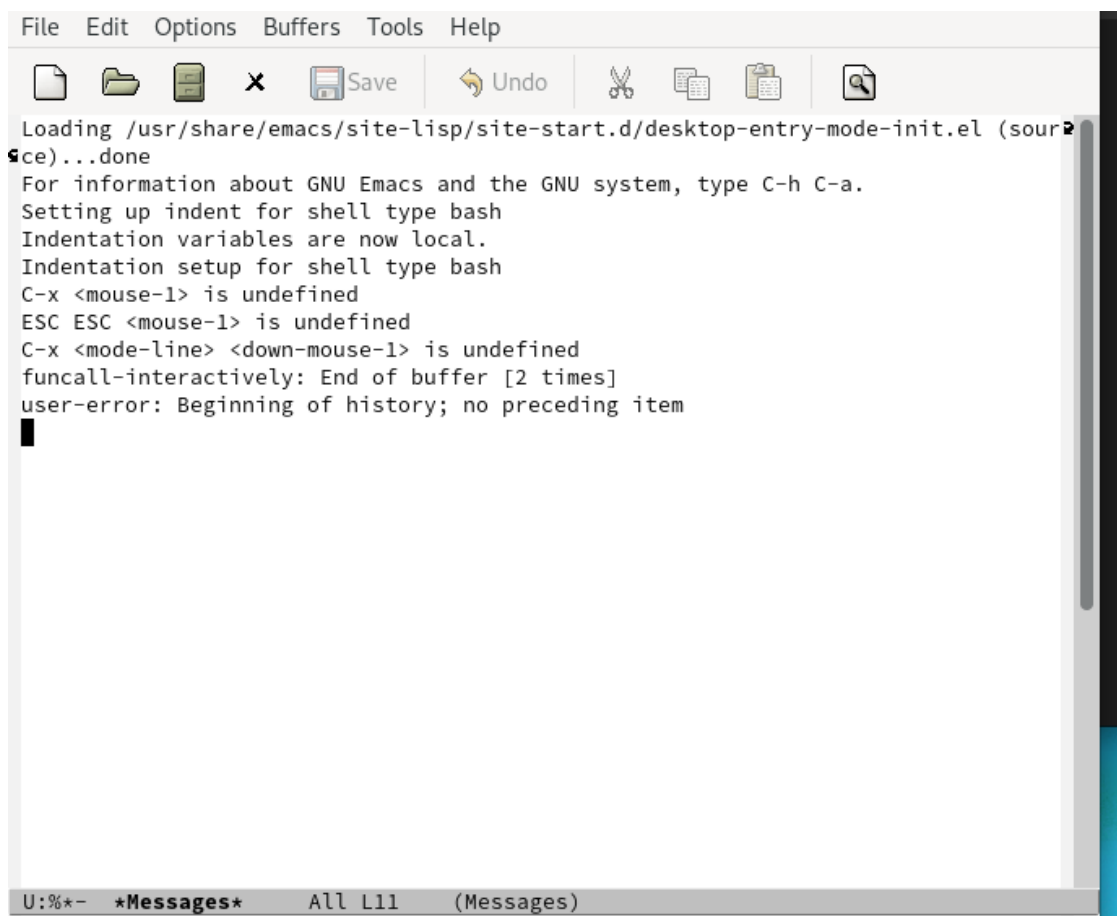
The image shows a screenshot of a Sh-Script editor window. The window has a menu bar with 'File', 'Edit', 'Options', 'Buffers', 'Tools', 'Sh-Script', and 'Help'. Below the menu bar is a toolbar with icons for file operations (new, open, save, close, save all, undo, redo, copy, paste, find) and a search icon. The main text area contains a Bash script with the following content:

```
#!/bin/bash

function hello{
    LOCAL HELLO=World
    echo $HELLO
}
echo $HELLO
hello
HELL=Hello
LOCAL HELLO=World
```

Below the text area, there is a status bar that reads: `-- lab09.sh All L1 (Shell-script[bash])`. The window is titled 'lab09.sh' and the status bar also indicates 'All L1' and '(Shell-script[bash])'.

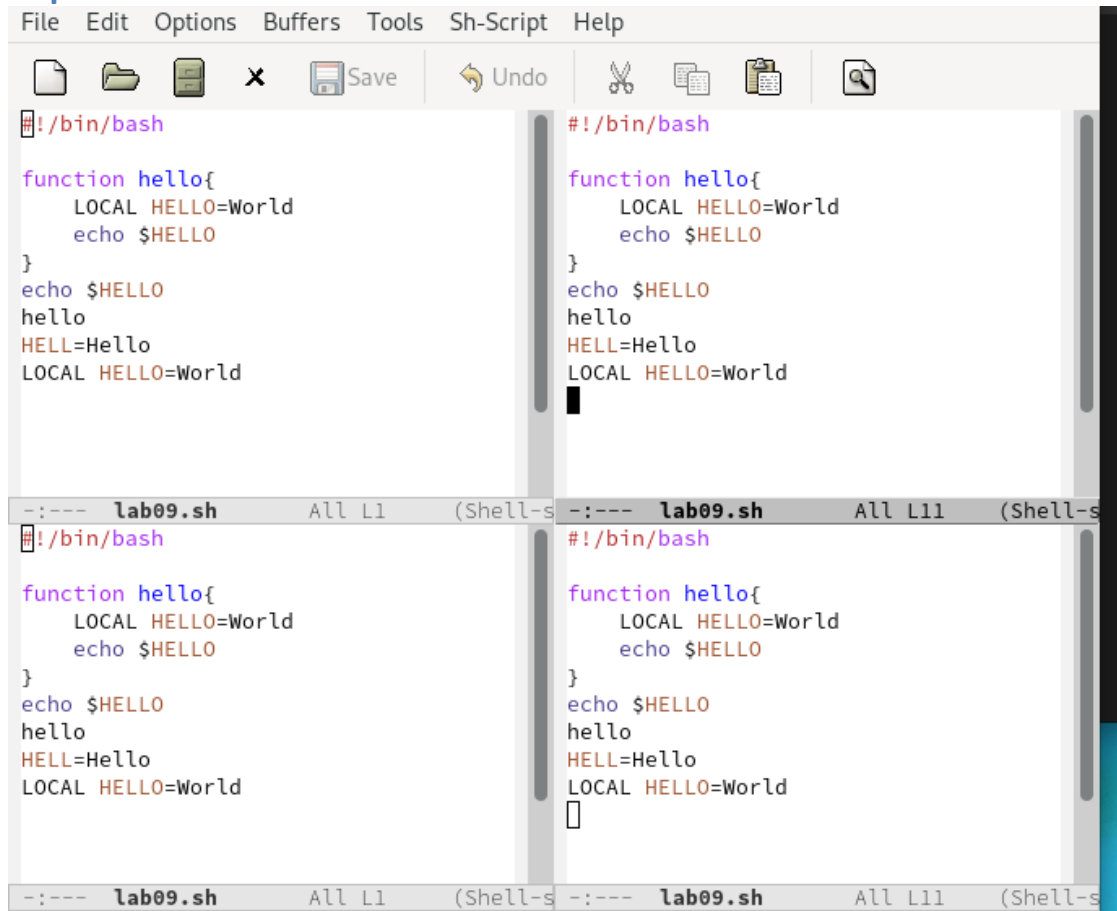
*управление буферами*



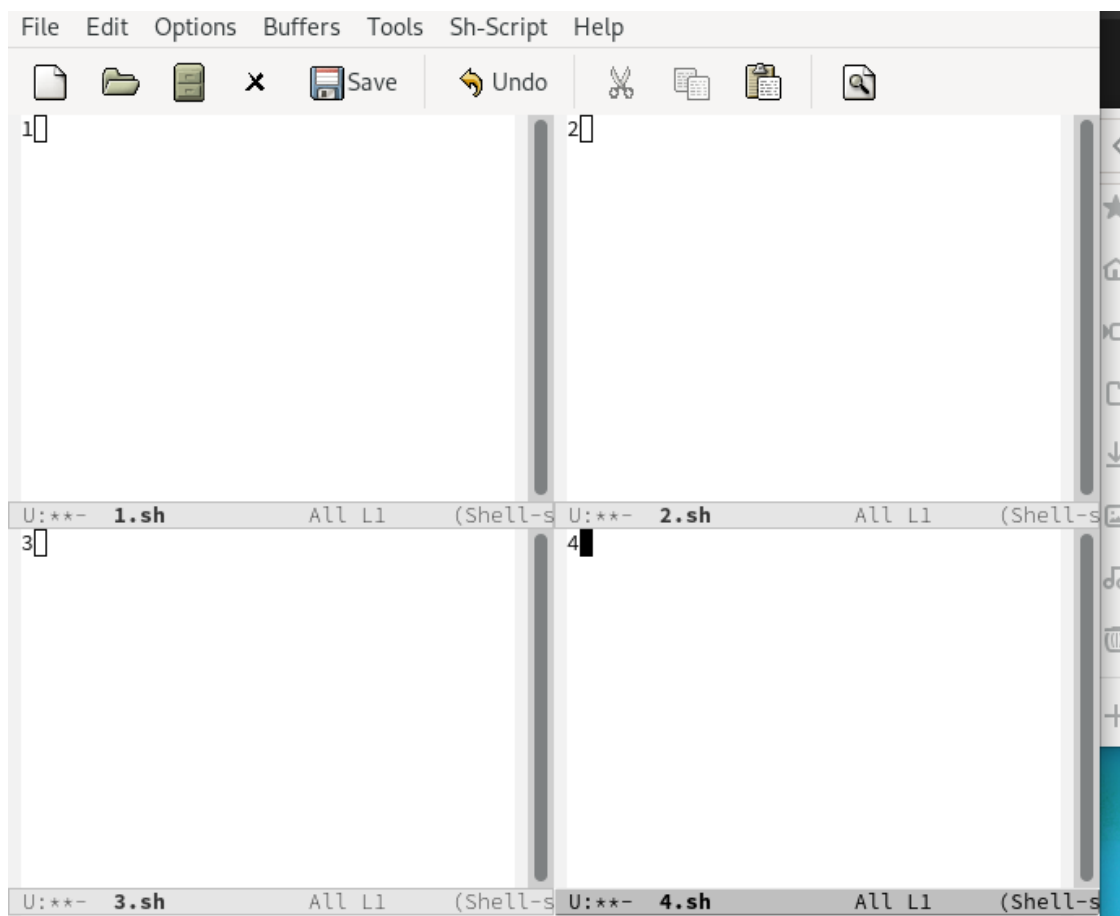
*управление буферами*



## Управление окнами

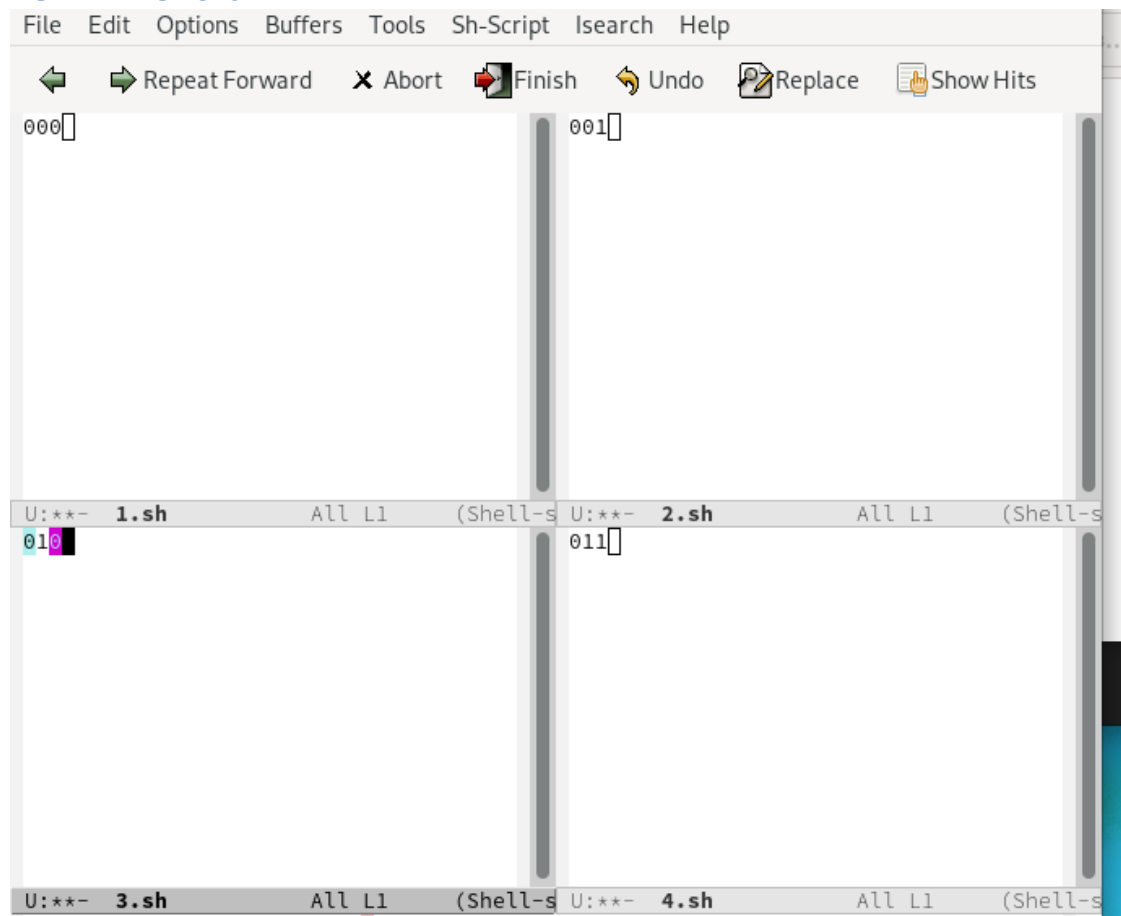


*управление окнами*

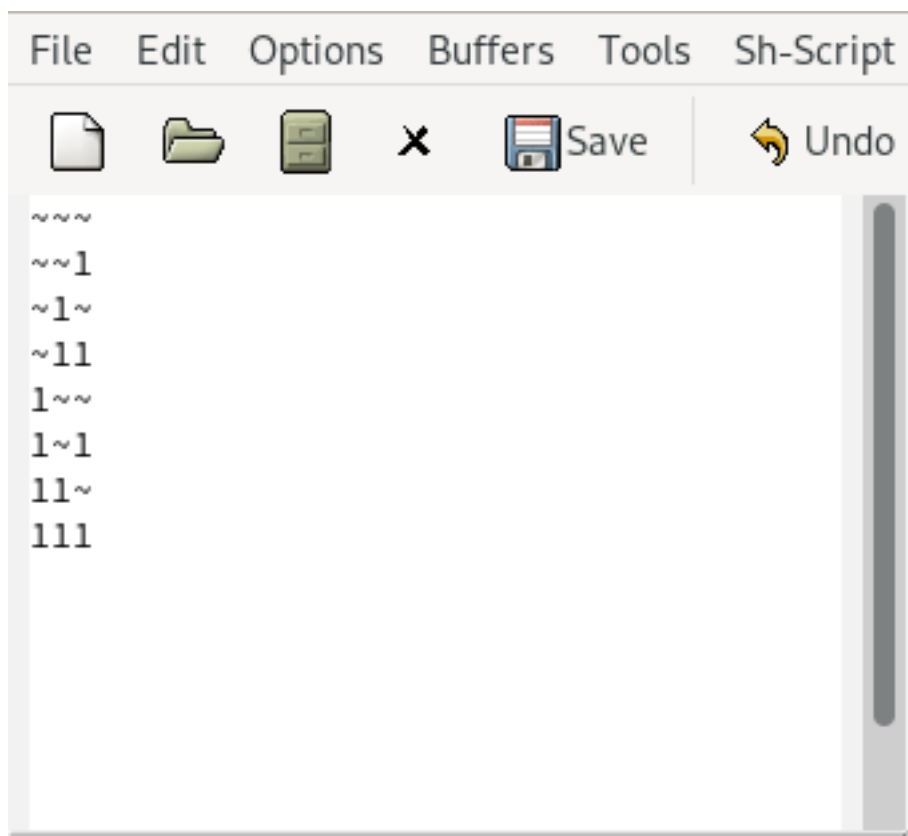


*управление окнами*

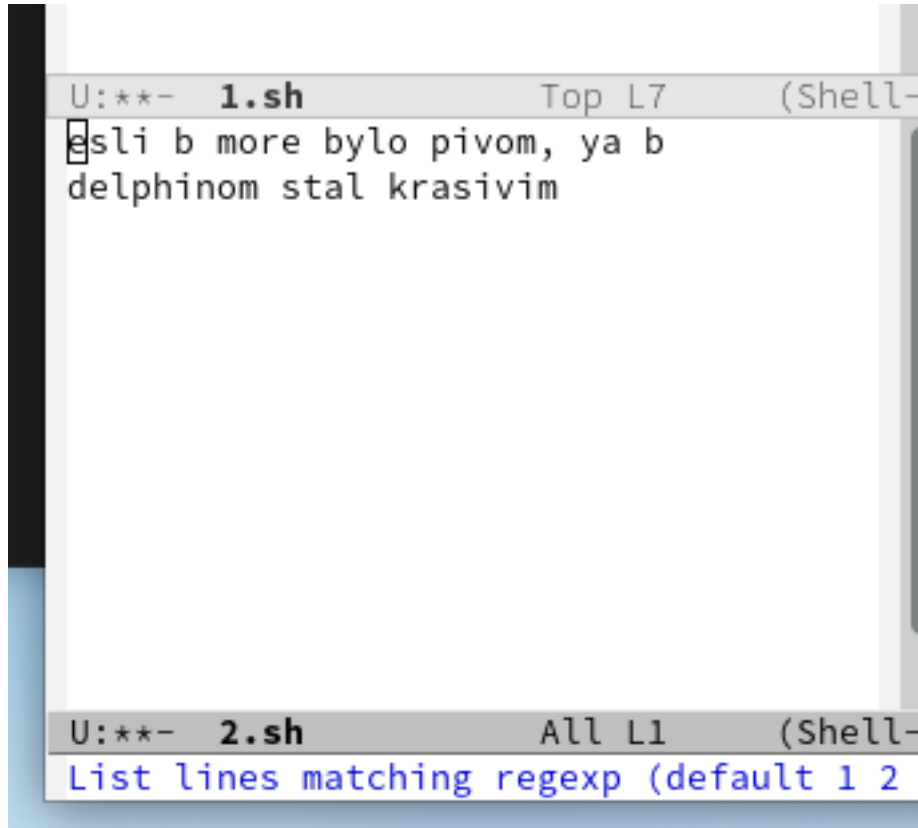
## Режим поиска



*режим поиска*



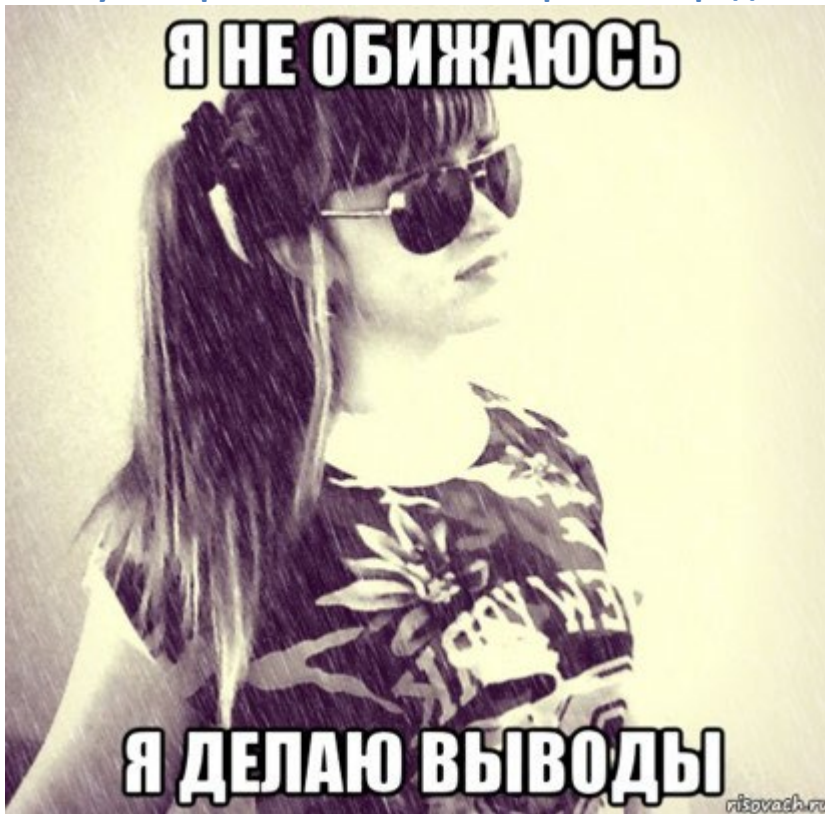
*режим поиска*



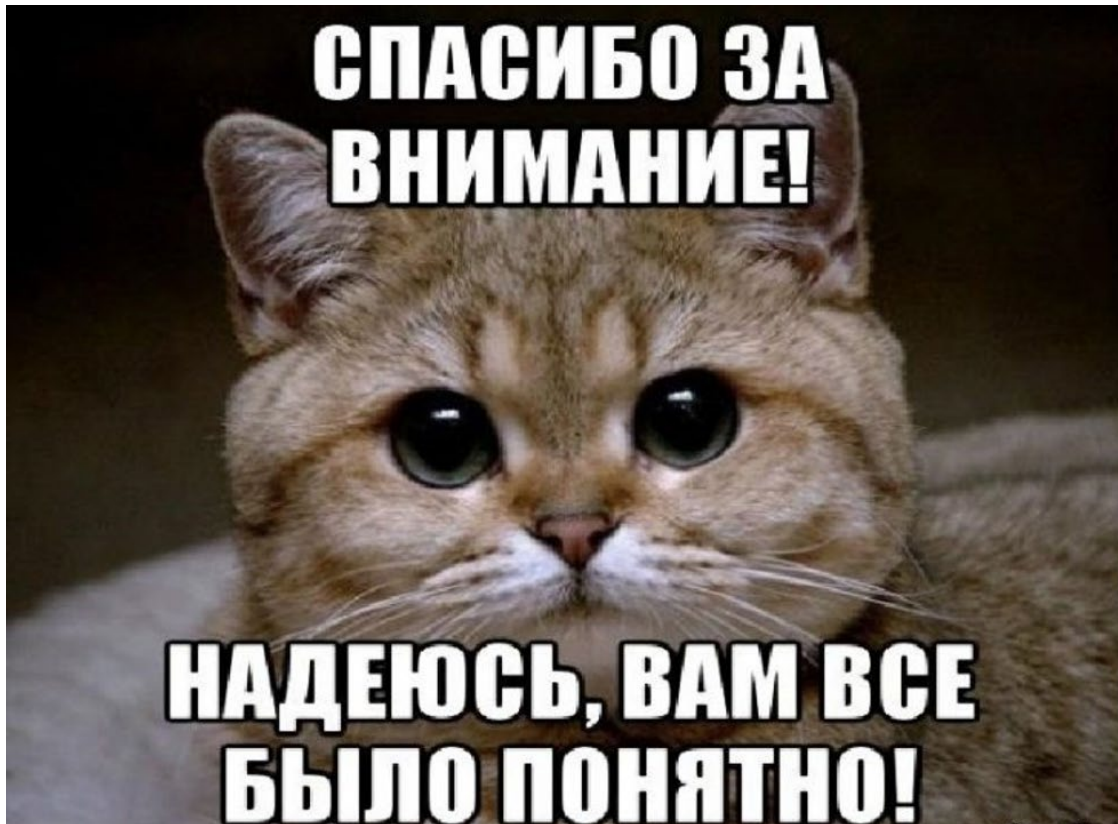
*режим поиска*

## Вывод

В рамках выполнения работы я познакомился с операционной системой Linux и получил практические навыки работы с редактором Emacs.



Финал



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