

0.1 Front matter

title: “ ” subtitle: “ ” emacs” author: “ ”

1

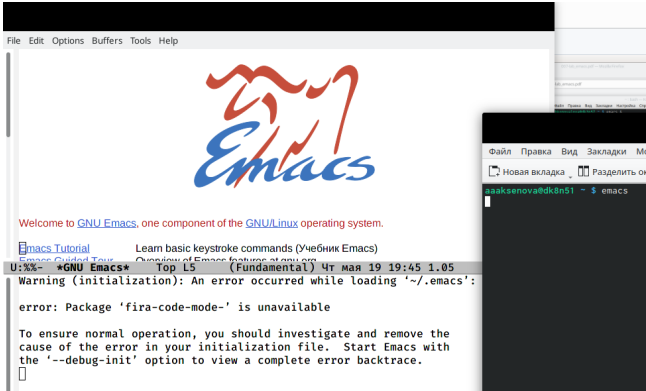
Emacs. — Linux.

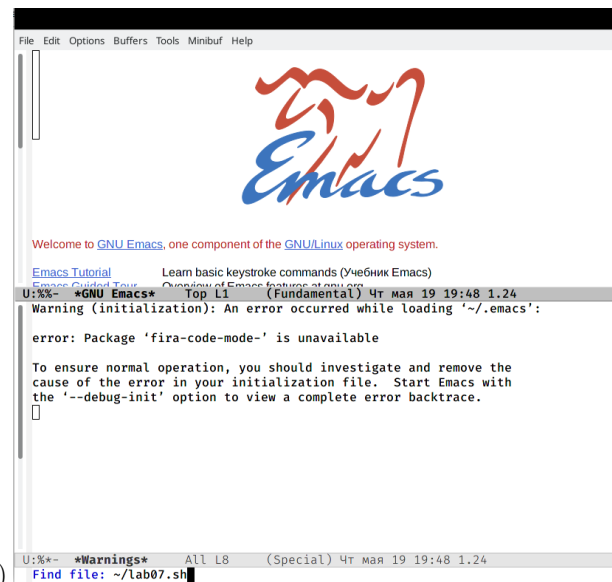
2

№10 Markdown. Linux.

3

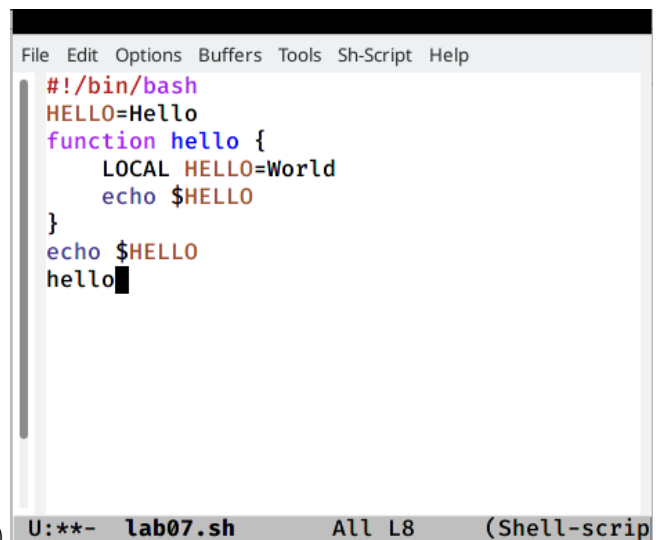
1). Emacs «emacs &» ( . ??)





2). lab07.sh

«Ctrl-x» «Ctrl-f» ( . ??)



3).

( . ??)

4).

«Ctrl-x» «Ctrl-s».

5).

:

```
File Edit Options Buffers Tools Sh-Script Help
#!/bin/bash
HELLO=Hello

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

U:\*\*\*- lab07.sh All L3 (Shell-scrip

5.1.

(« trl-k») ( . ??)

```
File Edit Options Buffers Tools Sh-Script Help
#!/bin/bash
HELLO=Hello

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

U:\*\*\*- lab07.sh All L9 (Shell-scrip

5.2.

(«Ctrl-y») ( . ??)

5.3.

(«Ctrl-space») 5.4.

(«Alt-w»). 5.5.

```
#!/bin/bash
HELLO=Hello

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

(«Ctrl-y»)( . ??)

5.6.

(«Ctrl-space») 5.7.

(«Ctrl-/»)

6).

:

```
#!/bin/bash
HELLO=Hello

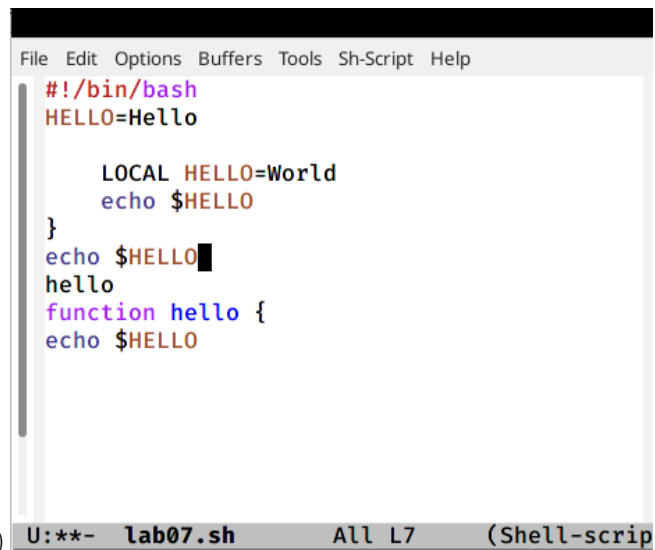
    LOCAL HELLO=World
    echo $HELLO
}
echo $HELLO
hello
function hello {
echo $HELLO
```

6.1.

(«Ctrl-a»)( . ??)

6.2.

( . ??)



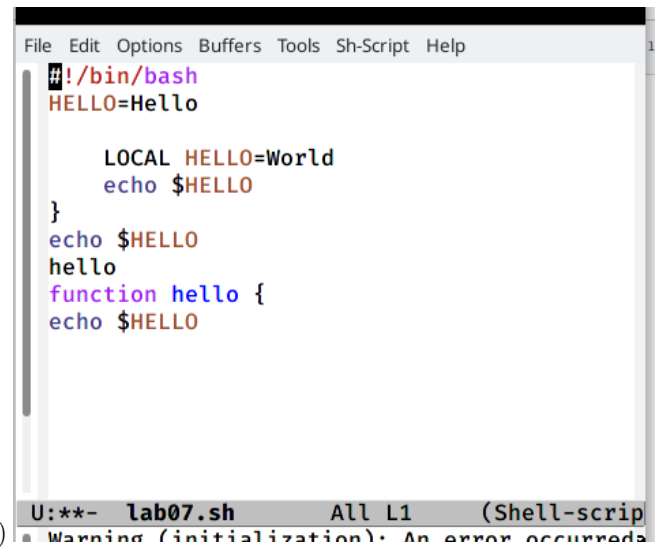
```
#!/bin/bash
HELLO=Hello

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

U:\*\*- lab07.sh All L7 (Shell-scrip

6.3.

(«Alt-<»)( . ??)



```
#!/bin/bash
HELLO=Hello

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

U:\*\*- lab07.sh All L1 (Shell-scrip

Warning (initialization): An error occurred

6.4. ( . ??)  
7). :

```
#!/bin/bash
HELLO=Hello

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

U:\*\*\*- lab07.sh All L10 (Shell-scrip

7.1. («Ctrl-x»«Ctrl-b») ??)  
7.2. («Ctrl-xo») ( . -fig. ??  
) («enter») ??)

```
#!/bin/bash
HELLO=Hello

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

U:\*\*\*- lab07.sh All L10 (Shell-script[sh]) 4т мая 19 20:00 1.18

CRM	Buffer	Size	Mode	File
*	lab07.sh	112	Shell-script[sh]	~/lab07.sh
%	*GNU Emacs*	723	Fundamental	
%	*scratch*	145	Lisp Interaction	
%*	*Messages*	34834	Messages	
%*	*Compile-Log*	259	elisp-compile	
%*	*Warnings*	314	Special	
%	*Quail Completions*	0	Fundamental	

```

File Edit Options Buffers Tools Sh-Script Help
}
echo $HELLO
hello
function hello {
    echo $HELLO
}

U:***- lab07.sh Bot L11 (Shell-script[sh]) Чт мая 19 20:04 1.74
#!/bin/bash
HELLO=Hello

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

```

```

#!/bin/bash
HELL=Hello

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

```

7.3. («Ctrl-x0») ??)

7.4. , («Ctrl-x b») ??)

The screenshot shows the Emacs editor window titled 'emacs@dk3n57'. The main buffer contains a shell script with the following content:

```
#!/bin/bash
HELL=Hello

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

The bottom status bar shows the current buffer is 'lab07.sh' and the window is 'All L7 (Shell-)'. A warning message is displayed in the buffer:

```
Warning (initialization): An error occurred while loading '~/.emacs':
error: Package 'fira-code-mode-' is unavailable
To ensure normal operation, you should investigate and remove the
cause of the error in your initialization file. Start Emacs with
the '--debug-init' option to view a complete error backtrace.
```

8). :

8.1. 4 :

(«Ctrl-x 3»),

The screenshot shows the Emacs editor window titled 'emacs@dk3n57' with a multi-buffer window layout. The top row shows two buffers: 'lab07.sh' (Bot L10) and 'lab07.sh' (All L10). The bottom row shows two buffers: 'lab07.sh' (Bot L4) and 'lab07.sh' (Bot L10). Each buffer contains the same shell script content as the first screenshot.

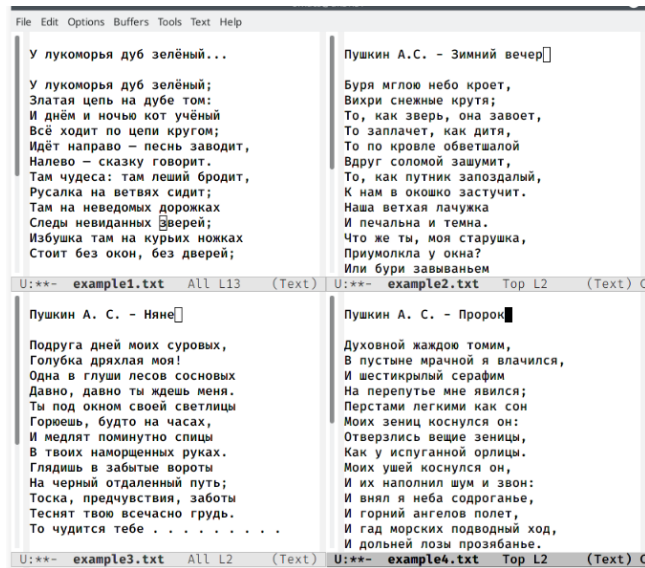
(«Ctrl-x 2») ( . ??)

8.2.

( )

«touch example1.txt», «touch example2.txt», «touch example3.txt», «touch example4.txt» ( . ??)





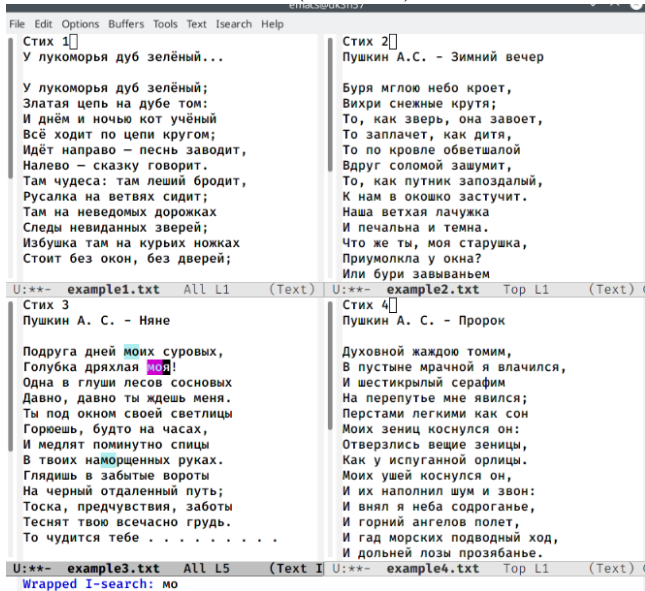
9).

:

9.1.

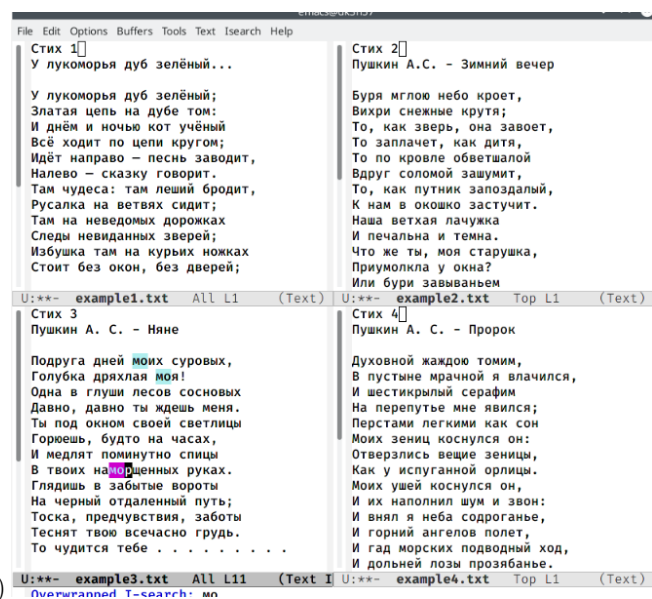
(«Ctrl-s»)

( . ??)



9.2.

, «Ctrl-s» ( . ??)

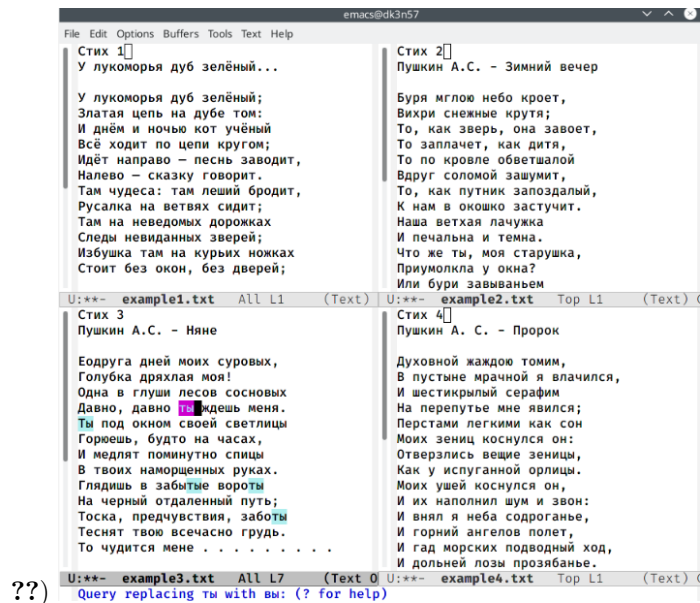


9.3.

, «Ctrl-g» ( . ??)

9.4.

(«Alt-%»), , «enter»,  
 . , «!» ( .



- 1). Emacs — `vi`, Emacs (IDE);  
`Usetnet`, Emacs,  
`Emacs Lisp`, `C`, Emacs,  
`Lisp`, Emacs,  
`Emacs`, `Lisp`.
- 2).
- 3). — , ,  
`Emacs`, `XWindow`, `XWindow`,  
`Emacs`, .
- 4). , .
- 5). Emacs : «scratch»(  
«Messages»( , , EchoArea)  
«GNU Emacs»( ).
- 6). C-c | , «ctrl», «c», — «|» C-cC-| ,  
«ctrl», « », — , «ctrl», «|».
- 7). «Ctrl-x 3»( ) «Ctrl-x

- 2» ( ).
- 8). Emacs .emacs.
- 9). «←» , .  
.emacs.
- 10). emacs,  
, « », « », « », ,  
- .

## 4

Emacs. Linux