

```
_____
## Front matter
title: " "
subtitle: " "
Linux"""
author:
""

##
Generic options
lang: ru-RU
toc-title: " "
## Biblio-
raphy:
bib/cite.bib
csl:
pan-
doc/csl/gost-
r-7-
0-5-
2008-
numeric.csl
```

```
##  
Pdf  
out-  
put  
for-  
mat  
toc:  
true  
#  
Ta-  
ble  
of  
con-  
tents  
toc-  
depth:  
2 lof:  
true  
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true  
#  
List  
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bles  
font-  
size:  
12pt  
linestretch:  
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pa-  
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size:  
a4  
doc-  
u-  
ment-  
class:  
scr-  
reprt  
##  
I18n  
poly-  
glos-  
sia  
polyglossia-  
lang:  
name:  
rus-  
sian
```

1

Linux

2

• Linux

• Linux

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Linux,
Windows Mac OS X.

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bash,

vim

Linux. , bash.

4

1

1.1 . (. 2, ??).

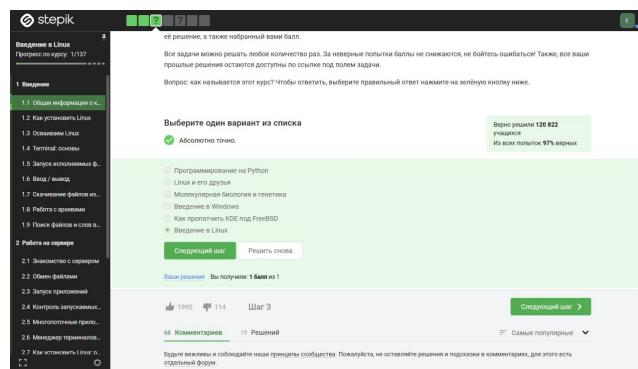


Figure 1: ?

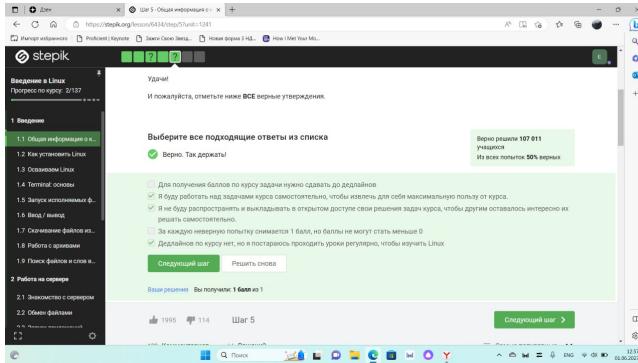


Figure 2: ?

1.2 “Linux.” , Linux.
Linux.(. 3, 4, 5)

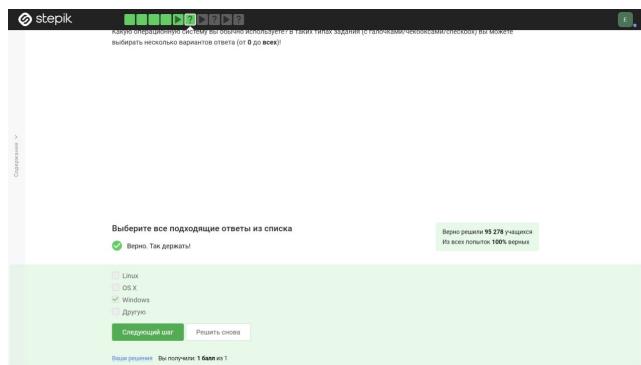


Figure 3: 1

1.3 . Linux.(. 6, 7, 8, 9)

1.4 .(. 10, 11, ??, 13, 14)

1.5 Linux(.
15, 16, 17)

.(. 18, 19, 20)

1.7 wget, .(. 21, 22, 23)

1.8 “ ” .

.(. 24, 25, 26)

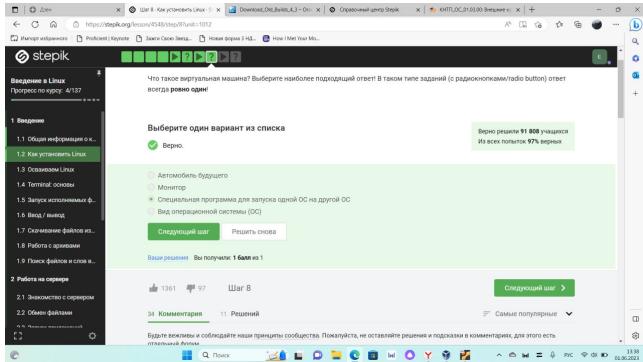


Figure 4: 2

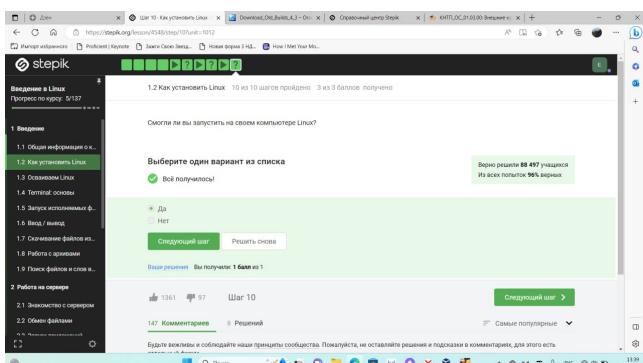


Figure 5: 3

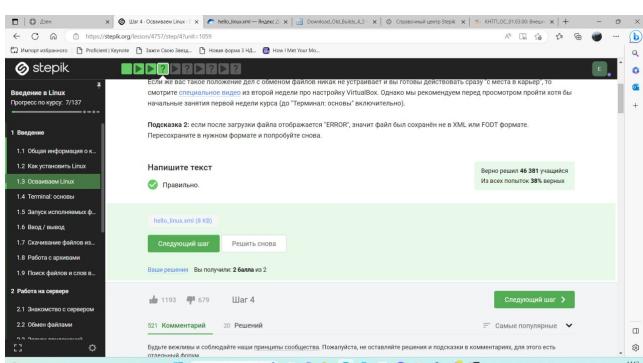


Figure 6: 1

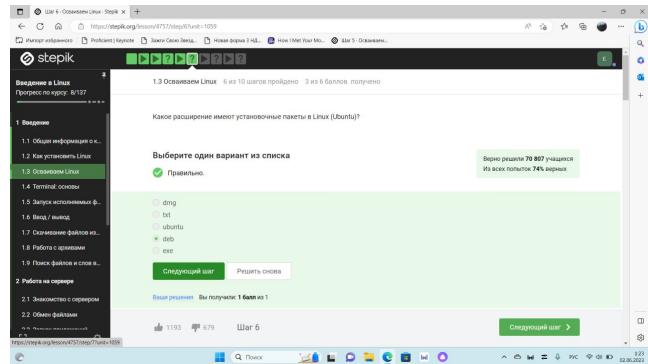


Figure 7: 1

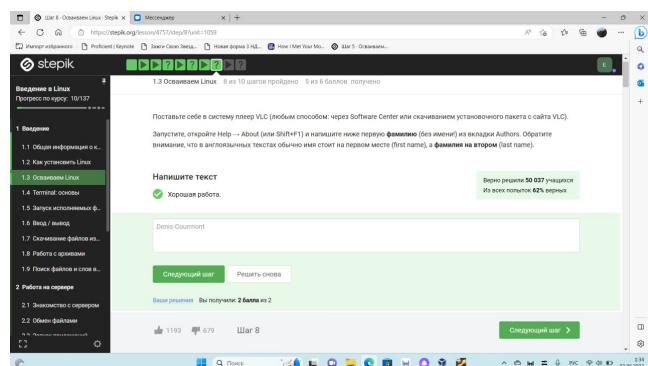


Figure 8: 2

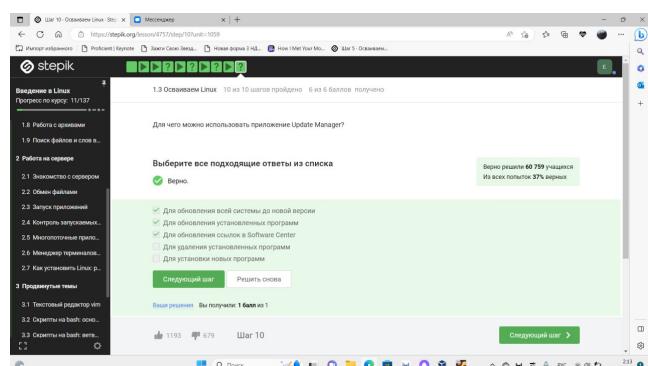


Figure 9: 3

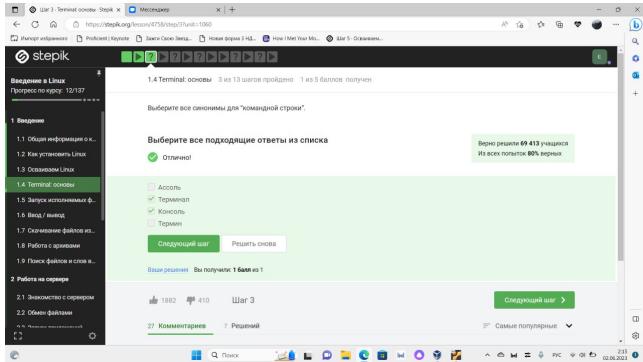


Figure 10: 1

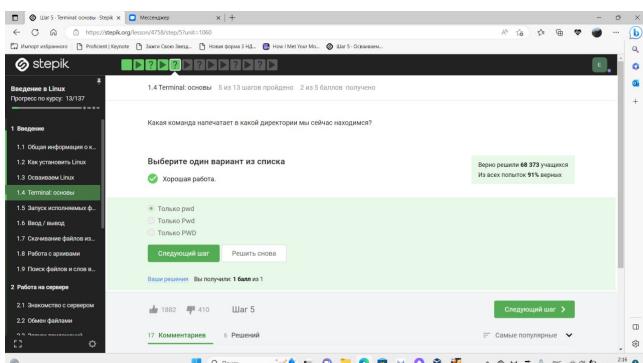


Figure 11: 2

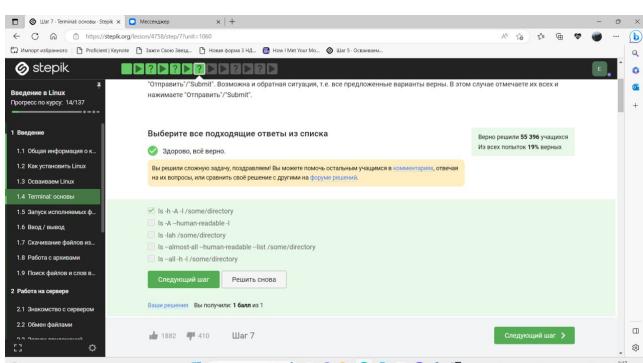


Figure 12: 3

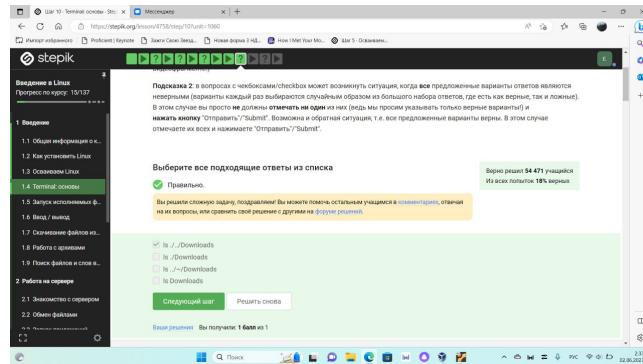


Figure 13: 4

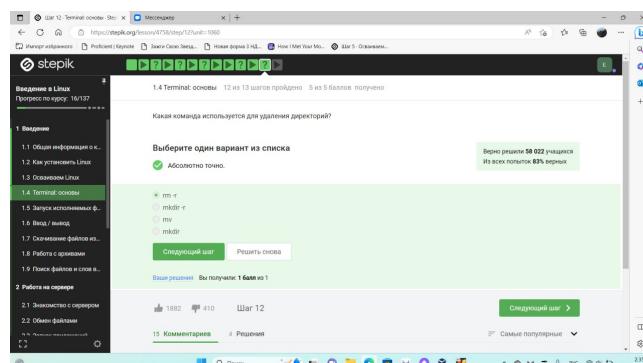


Figure 14: 5

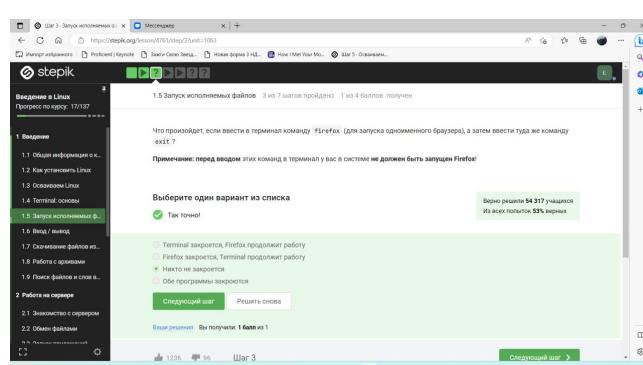


Figure 15: 1

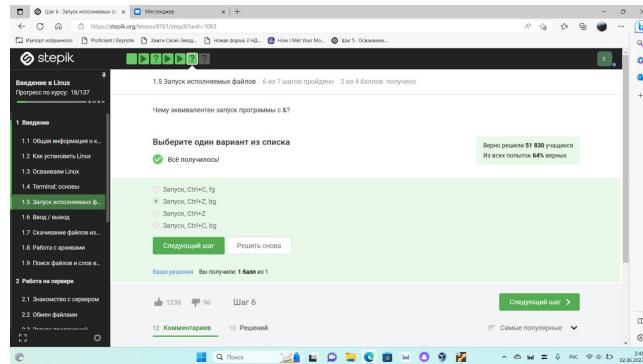


Figure 16: 2

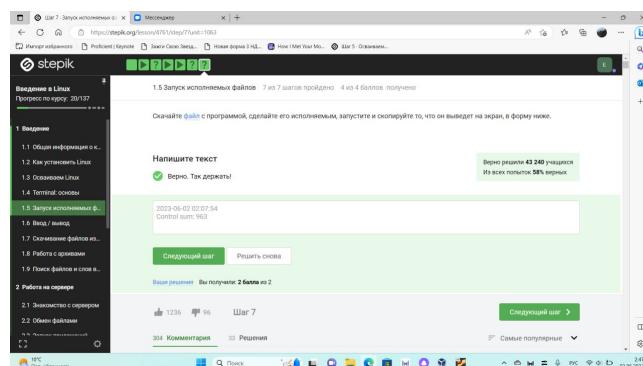


Figure 17: 3

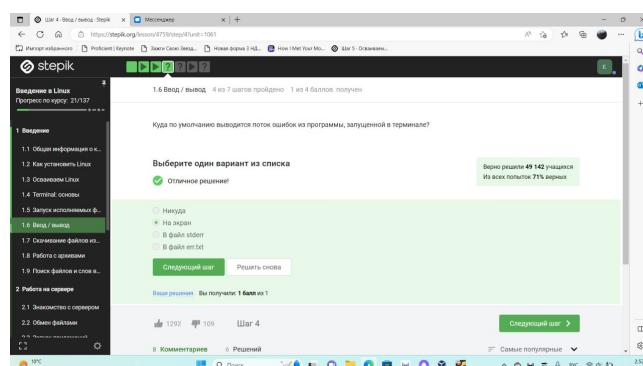


Figure 18: 1

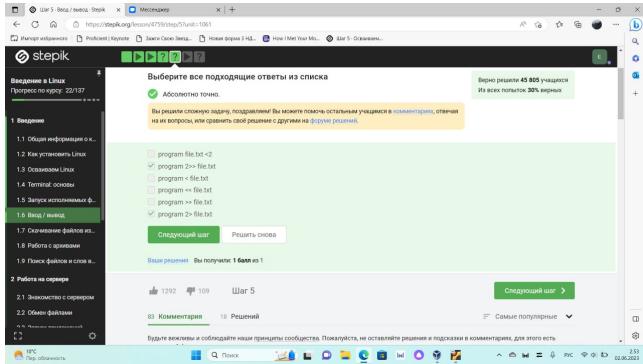


Figure 19: 2

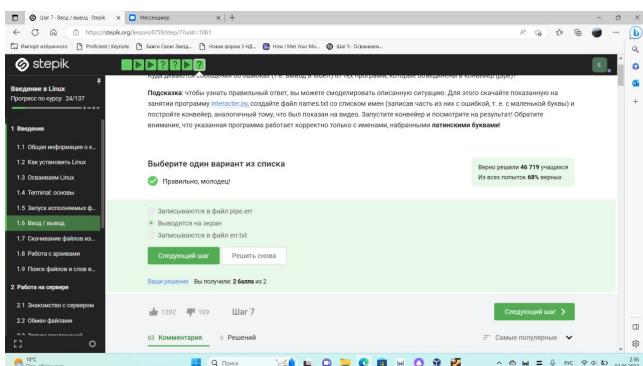


Figure 20: 1

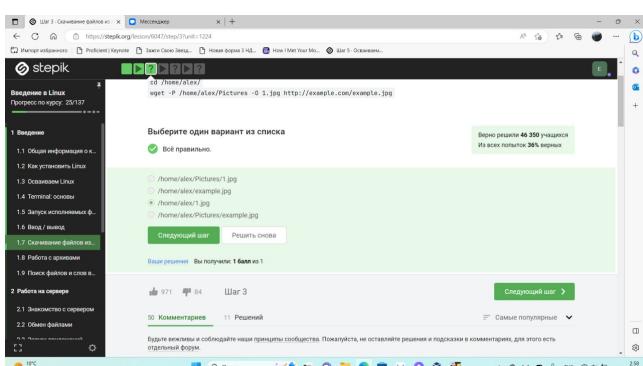


Figure 21: 1

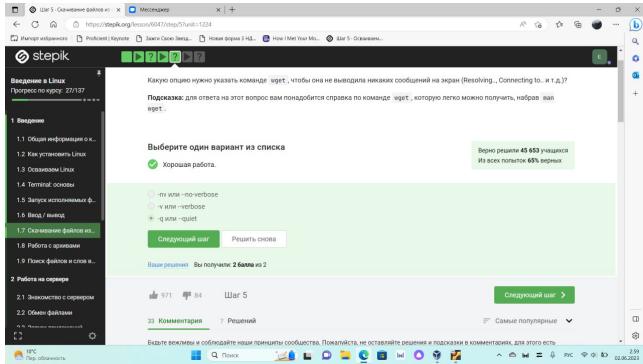


Figure 22: 2

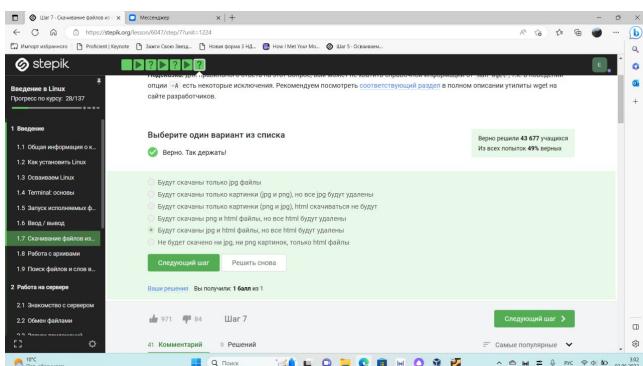


Figure 23: 1

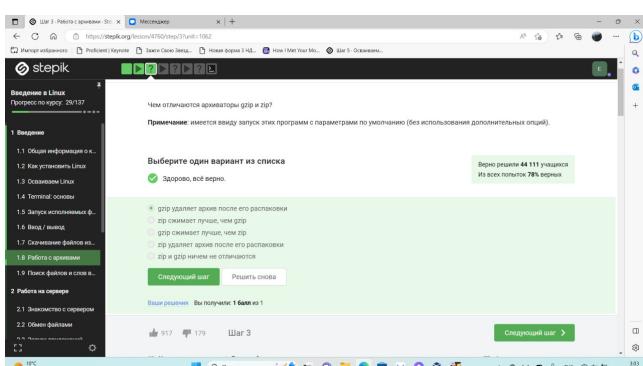


Figure 24: 1

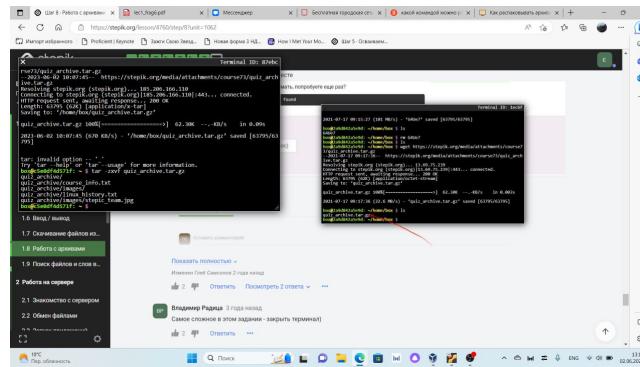


Figure 25: 2

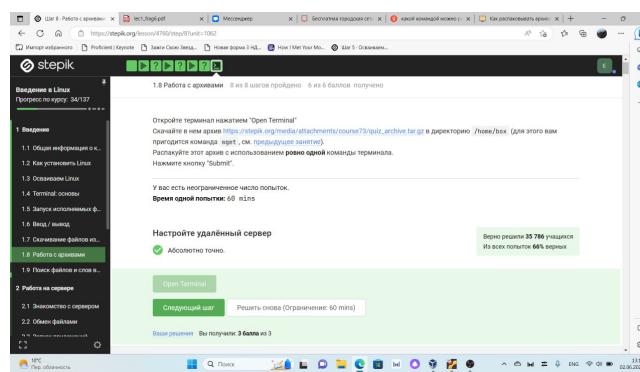


Figure 26: 1

1.9 -

love.(. 27, 28, 29)

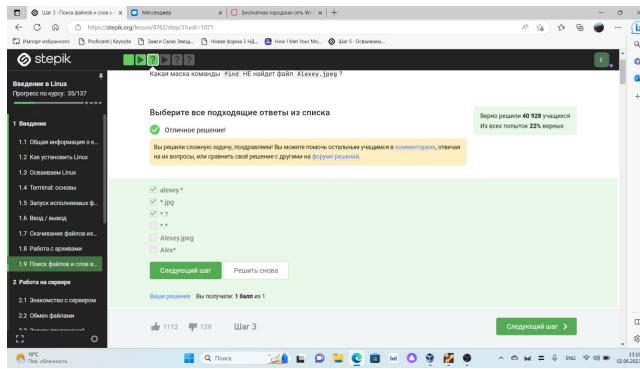


Figure 27: 1

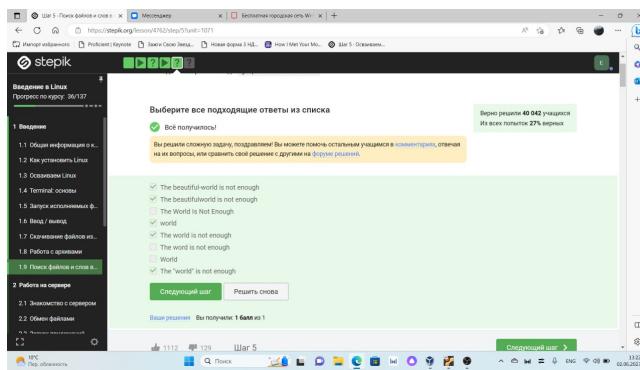


Figure 28: 2

5

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: (. 30, 31, 32, 33, 34, 35, 36, 37, 38, 39)

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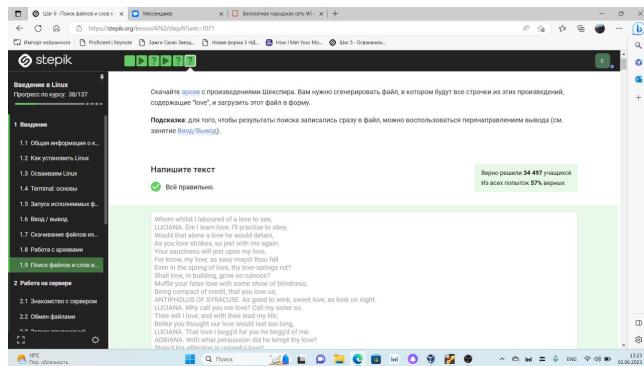


Figure 29:

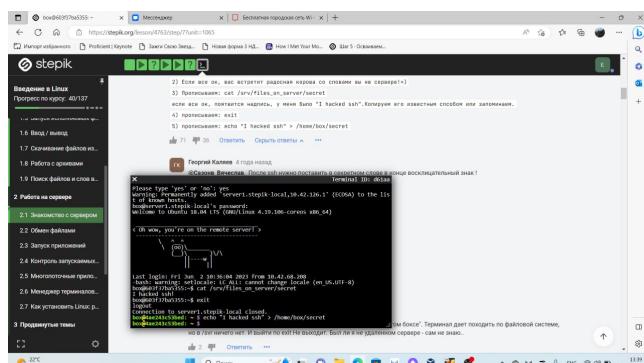


Figure 30:

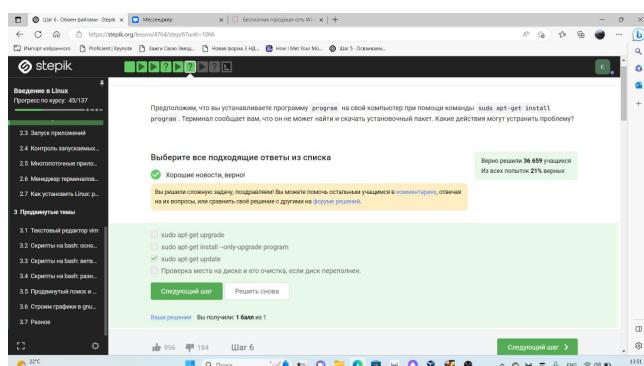


Figure 31: 2

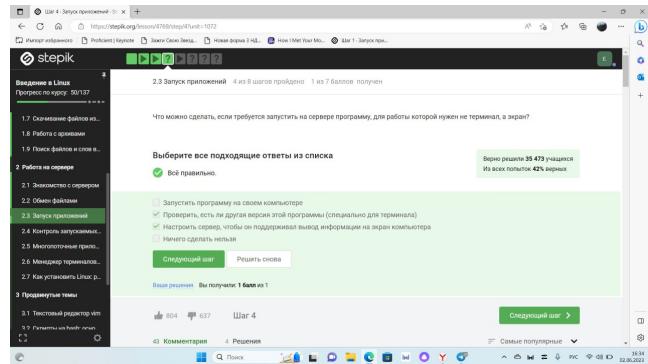


Figure 32: 3

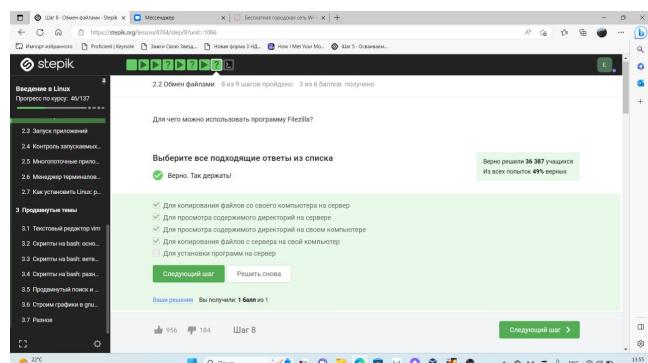


Figure 33: 4

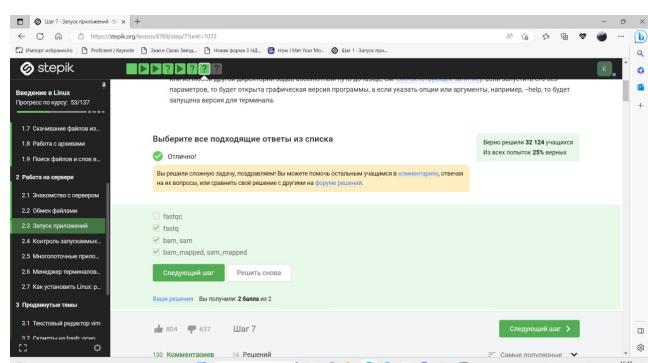


Figure 34: 5

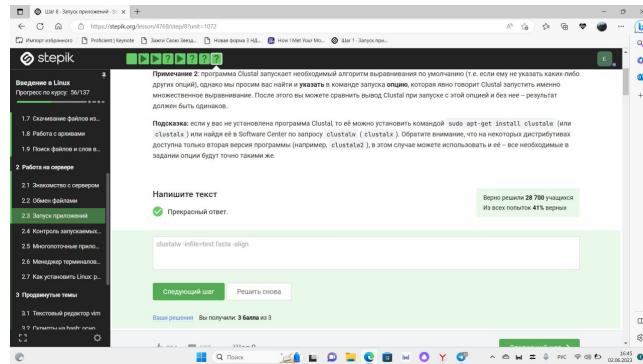


Figure 35: 6

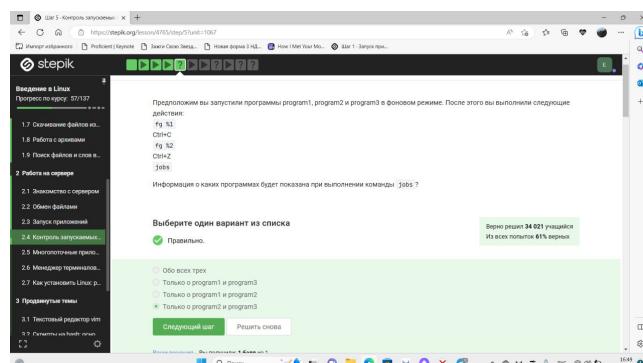


Figure 36: 7

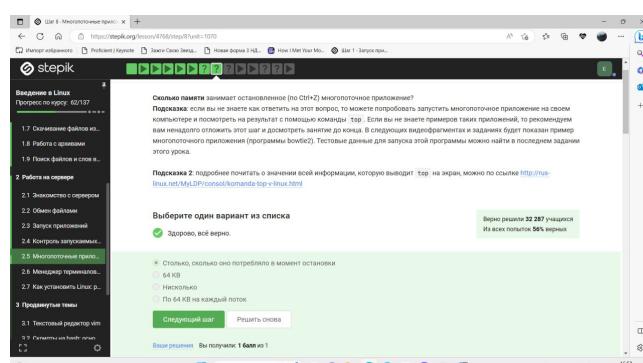


Figure 37: 8

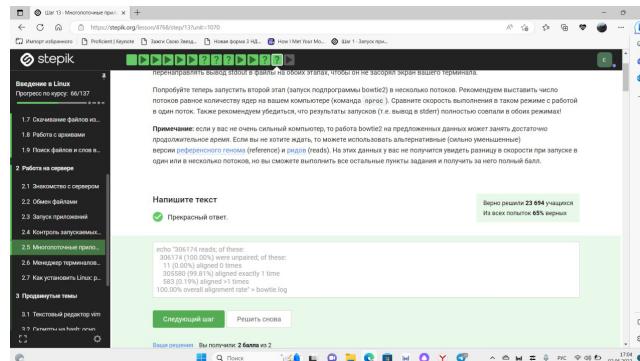


Figure 38: 9

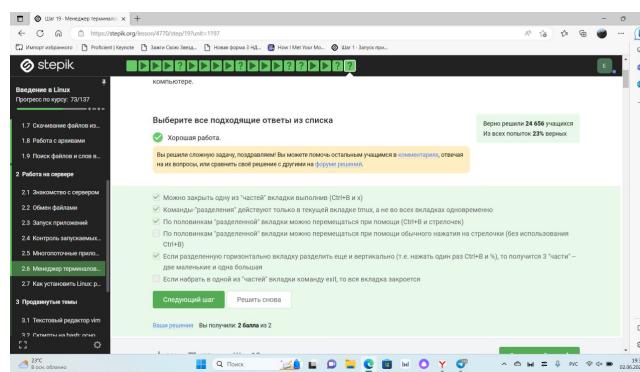


Figure 39: 10

: (. 40, 41, 42, 43, 44, 45, 46)

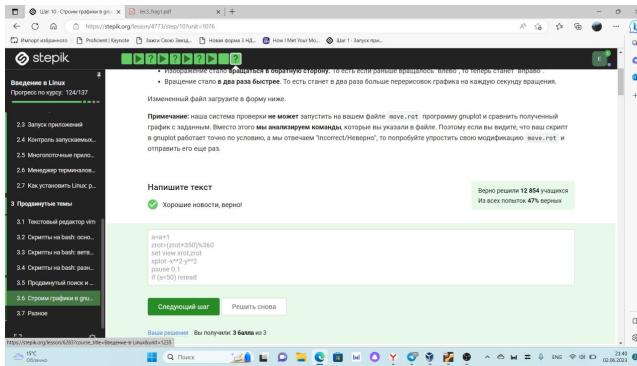


Figure 40: 1

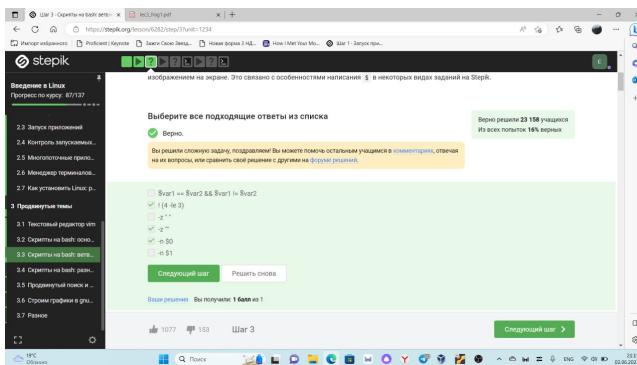


Figure 41: 2

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(. 47).

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Linux

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18

```

#!/bin/bash
if [[ $str > "c" ]]
then
    continue
fi
echo "finish"
done

```

Выберите один вариант из списка

- 1 раз "start" + 3 раза "Finish"
- 2 раз "start" + 5 раз "Finish"
- 3 раз "start" + 1 раза "Finish"
- 5 раз "start" + 2 раза "Finish"

Следующий шаг Решить снова

Ваше решение: Вы получаете 1 балл из 1

Figure 42: 3

```

#!/bin/bash
read -p "Hello, what's your name?" name
read -p "How old are you?" age
if [[ $age -ge 16 ]]
then
    break
else
    echo "Enter your age."
    read age
    if [[ $age -eq 0 ]]
    then
        break
    fi
fi
if [[ $age -le 16 ]]
then
    echo "Age must be greater than 16."
elif [[ $age -ge 20 ]]
then
    echo "Age must be less than 20."
fi

```

Напишите программу. Тестируется через stdin → stdout

Всего решено 21 670 учащихся
Из всех попыток 23% верных

Задание еще верно.

Теперь вам доступен [форум решений](#), где вы можете сравнить свое решение с другими или спросить совета.

Вы решите следующую задачу, задаваясь вопросом: Вы можете помочь оставшимся учащимся в [комментариях](#), отвечая на их вопросы, или сравнить свое решение с другим на [форуме решений](#).

Figure 43: 4

```

#!/bin/bash
read a
read b
let c=$a+$b
echo $c

```

Примечание: если вы планируете проверять варианты ответов у себя в терминале, обратите внимание на то, что содержащие символы \$ тексты могут изменяться при копировании – не забудьте определять их в соответствии с изображением на экране. Это связано с особенностями написания \$ в некоторых видах кода на Stepik.

Подсказка: обратите особое внимание на кавычки и пробелы: они могут как принципиально изменять команду, так и ни на что не повлиять (в зависимости от контекста и языка).

Выберите все подходящие ответы из списка

- Отличное решение!
- 1+2=3
- let a = a + b
- 4+5=9
- let 'a'=8+\$b'

Следующий шаг Решить снова

Ваше решение: Вы получаете 1 балл из 1

Figure 44: 5

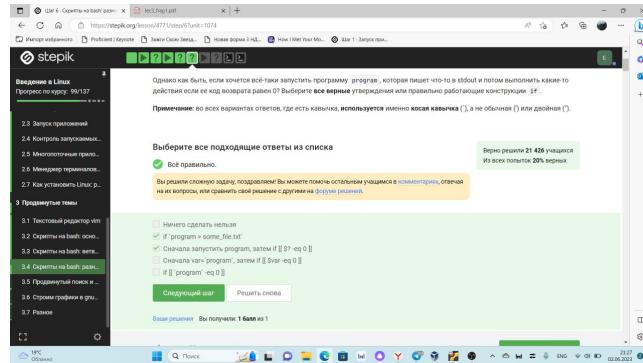


Figure 45: 6

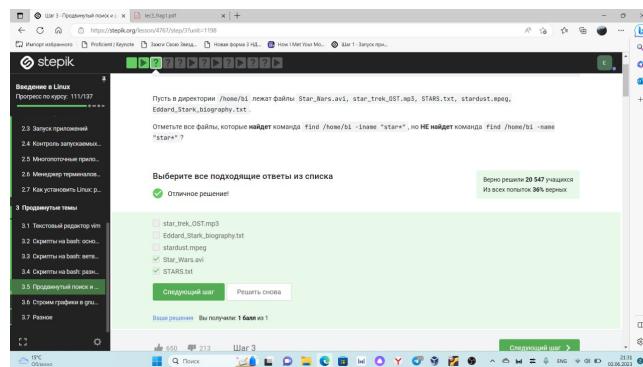


Figure 46: 7

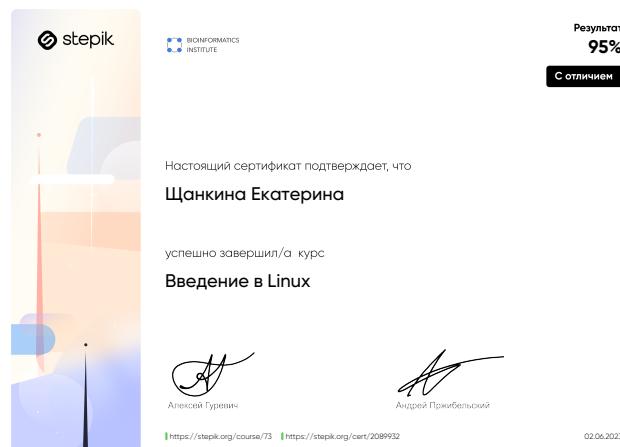


Figure 47: