

Question 1

Correct

Mark 1.00 out of 1.00

Flag question

Predict the output of the following command: `$ echo "The process id is $$ $"`

Select one:

- ☐ a. The process id is `$<pid>$<pid>`
- ☐ b. The process id is `$$`
- ☐ c. The process id is `$$$$`
- ☒ d. The process id is `<pid><pid>` ✓

Question 2

Correct

Mark 1.00 out of 1.00

Flag question

What would be the current working directory at the end of the following command sequence?

`$ pwd`

`/home/user/project`

`$ cd source`

`$ cd code`

`$ cd .`

`$ pwd`

Select one:

- ☒ a. `/home/user/project/source/code` ✓
- ☐ b. `/home/user/project`
- ☐ c. `/home/user/project/source`
- ☐ d. `/home/user`

Question 3

Correct

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Flag question

For every successful login, which script will be executed?

Select one:

- ☒ a. `/etc/profile` ✓
- ☐ b. `/etc/inittab`
- ☐ c. `/etc/init`
- ☐ d. `/etc/login`

Question 4

Correct

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Flag question

Choose the correct option which matches with the given extended regular expression `ab?c*`

Select one or more:

- ☒ a. `abbc` ✓
- ☒ b. `acb` ✓
- ☒ c. `abbcd` ✓
- ☒ d. `abc` ✓

Question 5

Correct

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Flag question

Fillup

_____ command prints the lines between 5 and 10 (inclusive of line number 5 and 10).

Select one:

- ☐ a. `cat filename | tail +5 | head`
- ☐ b. `cat filename | head | tail -5`
- ☒ c. `cat filename | head | tail -6` ✓
- ☐ d. `cat filename | tail -5 | head -10`

Question 6

Correct

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Flag question

State True / False.

BASH shell stands for Bourne-again Shell.

Select one:

- ☒ True ✓
- ☐ False

Question 7

Correct

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Flag question

When the return value of any function is not specified within the function, what will it return?

Select one:

- ☒ a. exit status of the last command executed ✓
- ☐ b. 0
- ☐ c. none of the mentioned
- ☐ d. nothing