

1. Which of the following commands would add newbin, a directory in your home directory, to the PATH (Select all answers that apply)?

Ans:

- `PATH=HOME / newbin : PATH`
- `PATH= PATH : HOME/newbin`

2. To make an environment variable (VAR) effective for only one command (foobar), you should do:

Ans: `VAR=value ./foobar`

3. Which of the following expressions will give the correct mathematical result (7) for x = 10 (Select all answers that apply)?

Ans:

- `(($x - 3))`
- `(expr $x - 3)`
- `(expr $x-3)`

4. Which commands will get both the normal and error outputs of prog into afile?

Ans:

- `foo >& file`
- `foo > file 2>&1`

5. Which of the following commands has the correct syntax for specifying an alias?

Ans: `alias doitall="make clean; make all; evince output.pdf"`