✓ Congratulations! You passed!

Grade received 100%   **To pass** 80% or higher

Go to next item

---

1. Which of the following commands will redirect errors in a script to a file?   `1 / 1 point`

- ○ user@ubuntu:~$ ./calculator.py > error_file.txt
- ○ user@ubuntu:~$ ./calculator.py < error_file.txt
- ◉ user@ubuntu:~$ ./calculator.py 2> error_file.txt
- ○ user@ubuntu:~$ ./calculator.py >> error_file.txt

> ✓ **Correct**
> You nailed it! The "2>" sign will redirect errors to a file.

---

2. When running a kill command in a terminal, what type of signal is being sent to the process?   `1 / 1 point`

- ◉ SIGTERM
- ○ SIGSTOP
- ○ SIGINT
- ○ PID

> ✓ **Correct**
> You got it! The kill command sends a SIGTERM signal to a processor ID (PID) to terminate.

---

3. What is required in order to read from standard input using Python?   `1 / 1 point`

- ○ echo file.txt
- ○ cat file.txt
- ○ The file descriptor of the STDIN stream
- ◉ Stdin file object from sys module

> ✓ **Correct**
> Right on! Using sys.stdin, we can read from standard input in Python.

---

4. _____ are tokens delivered to running processes to indicate a desired action.   `1 / 1 point`

- ◉ Signals
- ○ Methods
- ○ Functions
- ○ Commands

> ✓ **Correct**
> Nice job! Using signals, we can tell a program that we want it to pause or terminate, or many other possible commands.

---

5. In Linux, what command is used to display the contents of a directory?   `1 / 1 point`

- ○ rmdir
- ○ cp

○ pwd

◉ ls

✓ **Correct**

Nice job! The ls command lists the file contents of a directory.