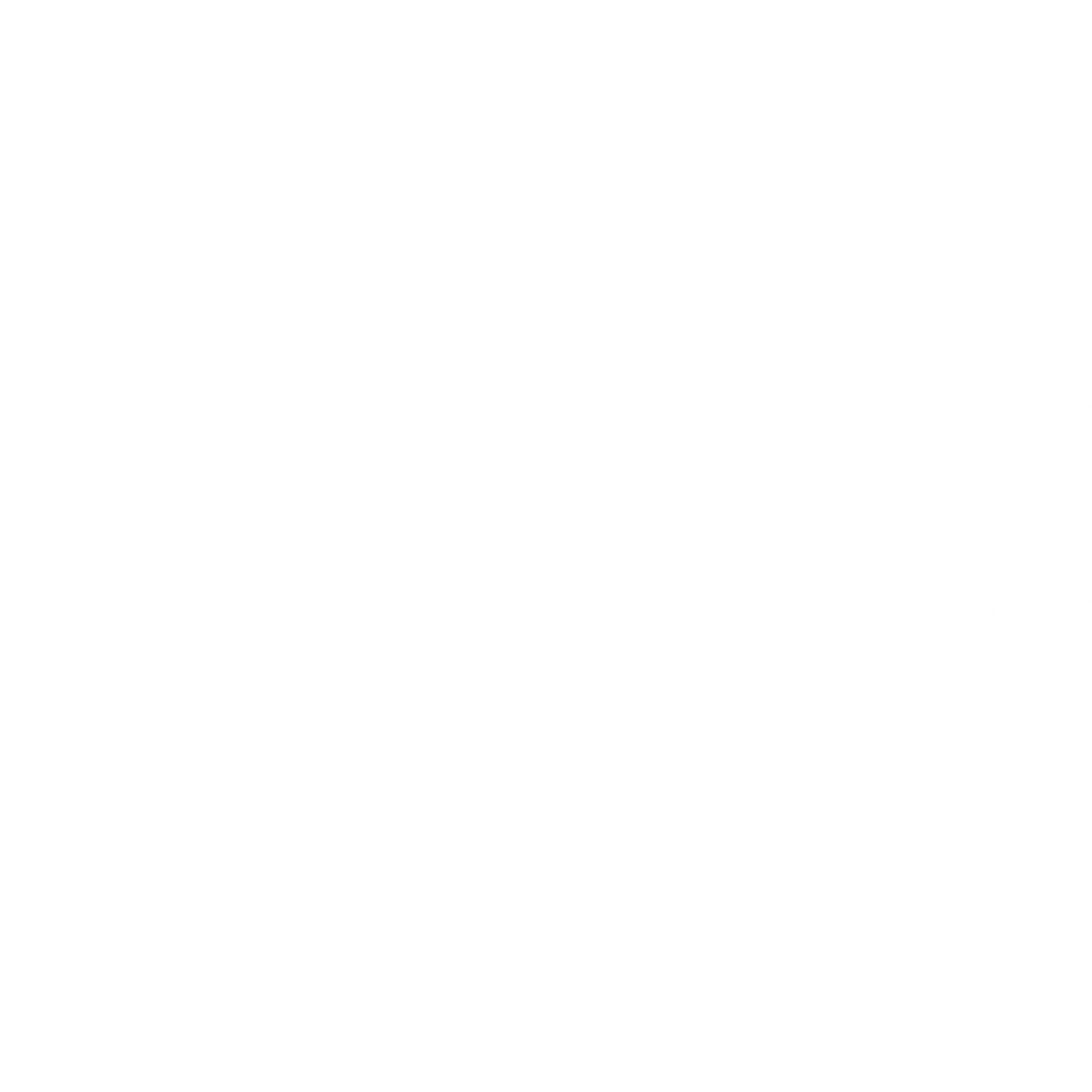
[](https://www.instagram.com/unknown_account835/)[](https://www.facebook.com/profile.php?id=100063712182245)

Name: Abhishek Adhikari

Class: Foundation Group 37A

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Submitted to Rikesh Maharjan

[Linux Grasshopper Journey Documentation 3](#_Toc175576416)

[1. Getting Started: 3](#_Toc175576417)

[1.1 History 3](#_Toc175576418)

[1.2 Choosing a Linux Distribution 3](#_Toc175576419)

[1.3 Debian 4](#_Toc175576420)

[1.4 Red Hat Enterprise Linux 5](#_Toc175576421)

[1.5 Ubuntu 5](#_Toc175576422)

[1.6 Fedora 6](#_Toc175576423)

[1.7 Linux Mint 7](#_Toc175576424)

[1.8 Gentoo 7](#_Toc175576425)

[1.9 Arch Linux 8](#_Toc175576426)

[1.10 openSUSE 9](#_Toc175576427)

[2. Command Line: 9](#_Toc175576428)

[2.1 The Shell 9](#_Toc175576429)

[2.2 pwd (Print Working Directory) 10](#_Toc175576430)

[2.3 cd (Change Directory) 11](#_Toc175576431)

[2.4 ls (List Directories) 11](#_Toc175576432)

[2.5 touch 12](#_Toc175576433)

[2.6 file 13](#_Toc175576434)

[2.7 cat 13](#_Toc175576435)

[2.8 less 14](#_Toc175576436)

[2.9 history 15](#_Toc175576437)

[2.10 cp (Copy) 15](#_Toc175576438)

[2.11 mv (Move) 16](#_Toc175576439)

[2.12 mkdir (Make Directory) 17](#_Toc175576440)

[2.13 rm (Remove) 17](#_Toc175576441)

[2.14 find 18](#_Toc175576442)

[2.15 help 19](#_Toc175576443)

[2.16 man 19](#_Toc175576444)

[2.17 whatis 20](#_Toc175576445)

[2.18 alias 21](#_Toc175576446)

[2.19 exit 21](#_Toc175576447)

[3. User Management 22](#_Toc175576448)

[3.1 Users and Groups 22](#_Toc175576449)

[3.2 root 23](#_Toc175576450)

[3.3 /etc/passwd 24](#_Toc175576451)

[3.4 /etc/shadow 25](#_Toc175576452)

[3.5 /etc/group 26](#_Toc175576453)

[3.6 User Management Tools 27](#_Toc175576454)

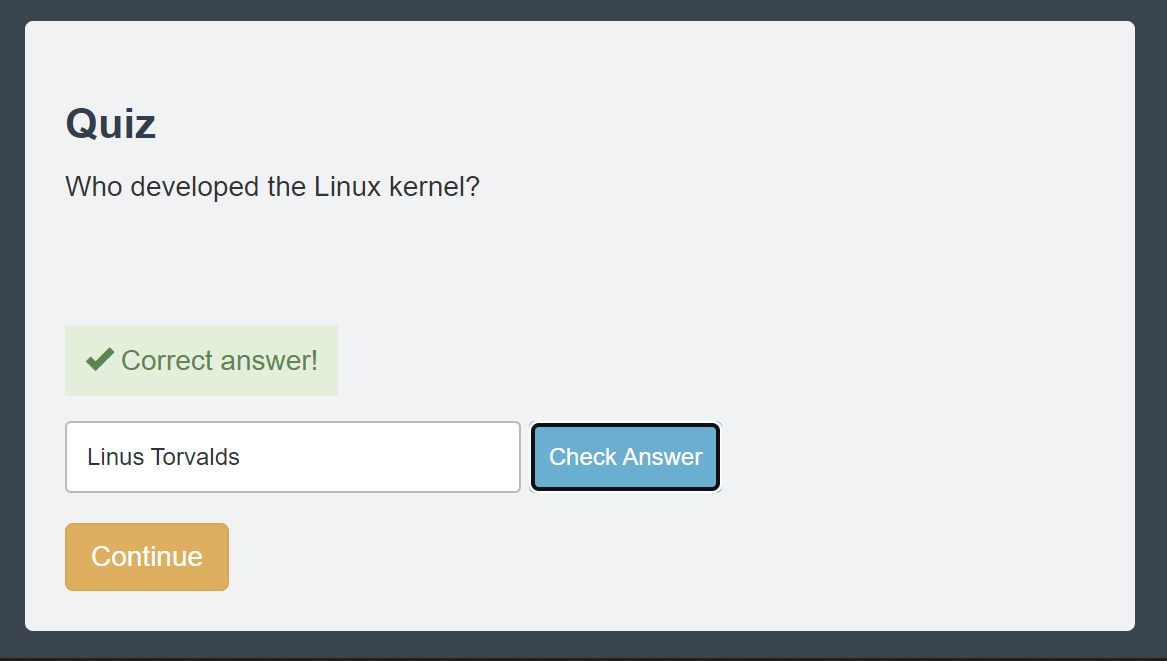
[4. References 28](#_Toc175576455)

# Linux Grasshopper Journey Documentation

## Getting Started:

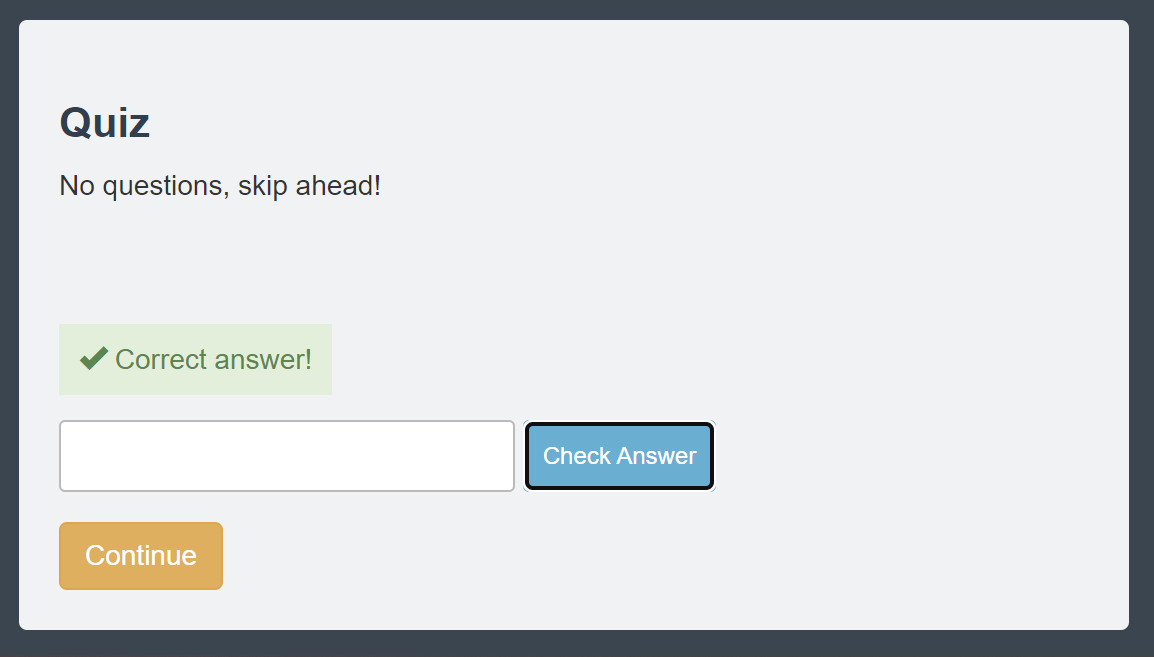
### 1.1 History

* Visual: The terminal screen shows the command.



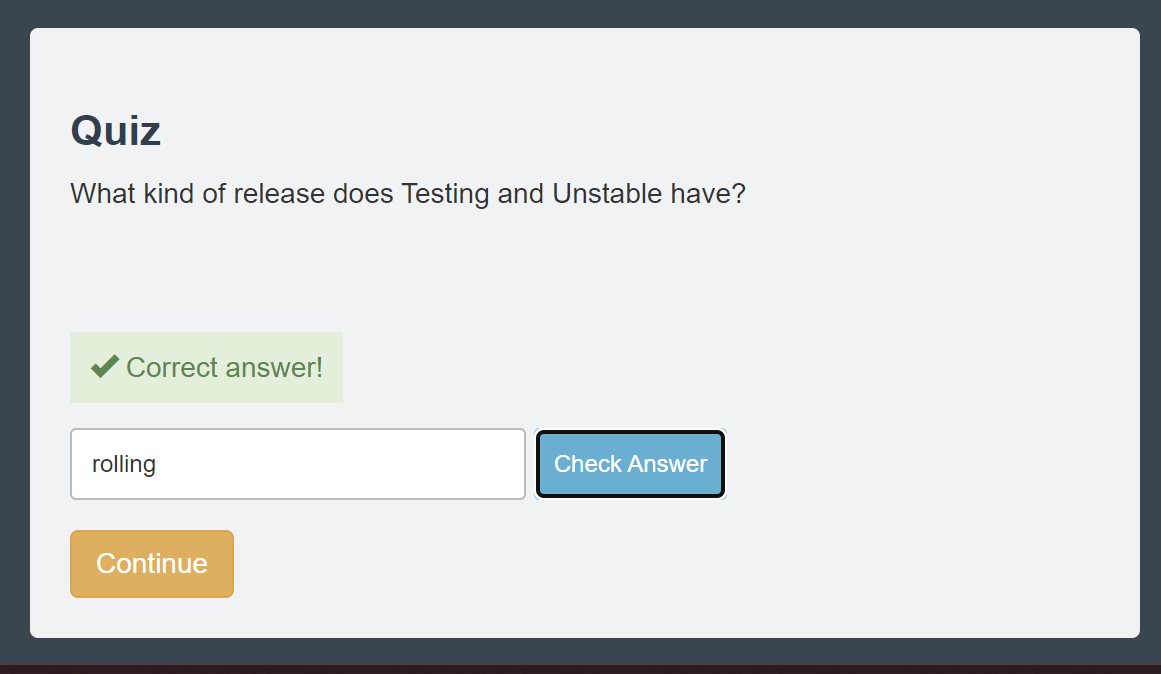
### 1.2 Choosing a Linux Distribution

* Visual: The terminal screen shows the command.



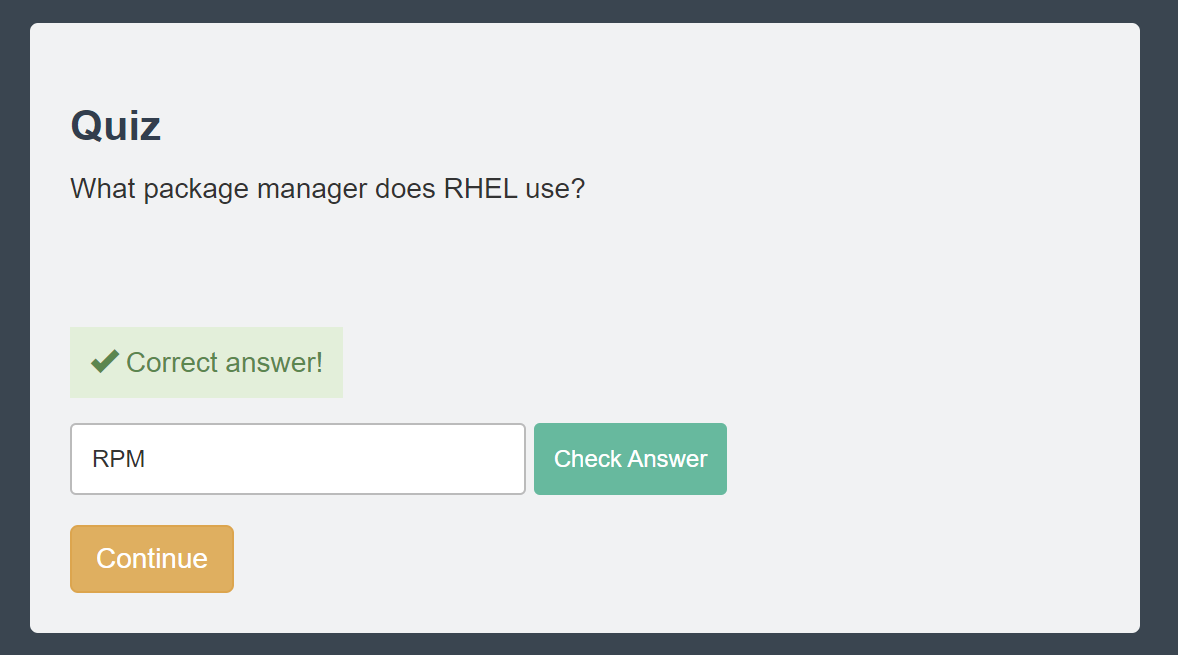
### 1.3 Debian

* Visual: The terminal screen shows the command.



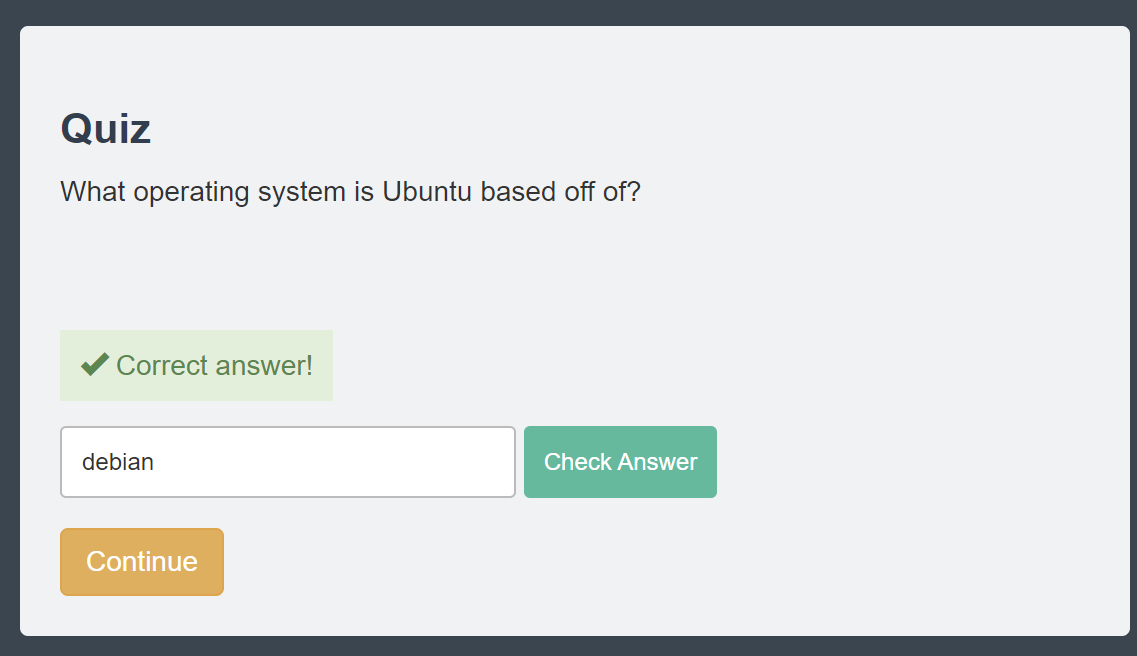
### 1.4 Red Hat Enterprise Linux

* Visual: The terminal screen shows the command.



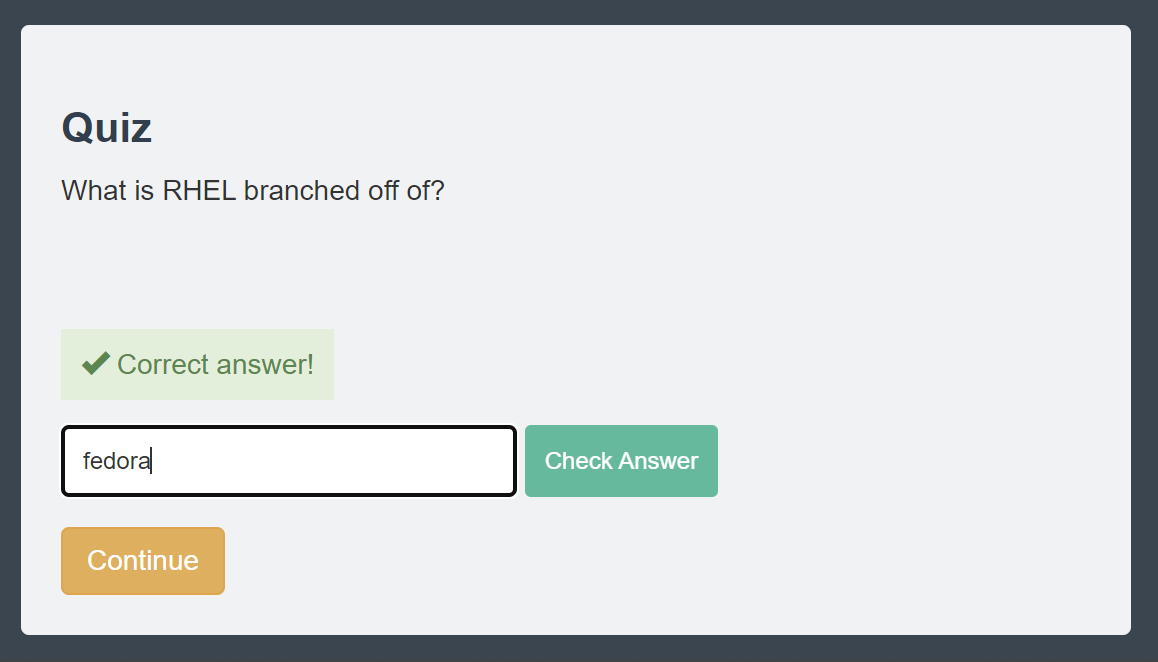
### 1.5 Ubuntu

* Visual: The terminal screen shows the command.



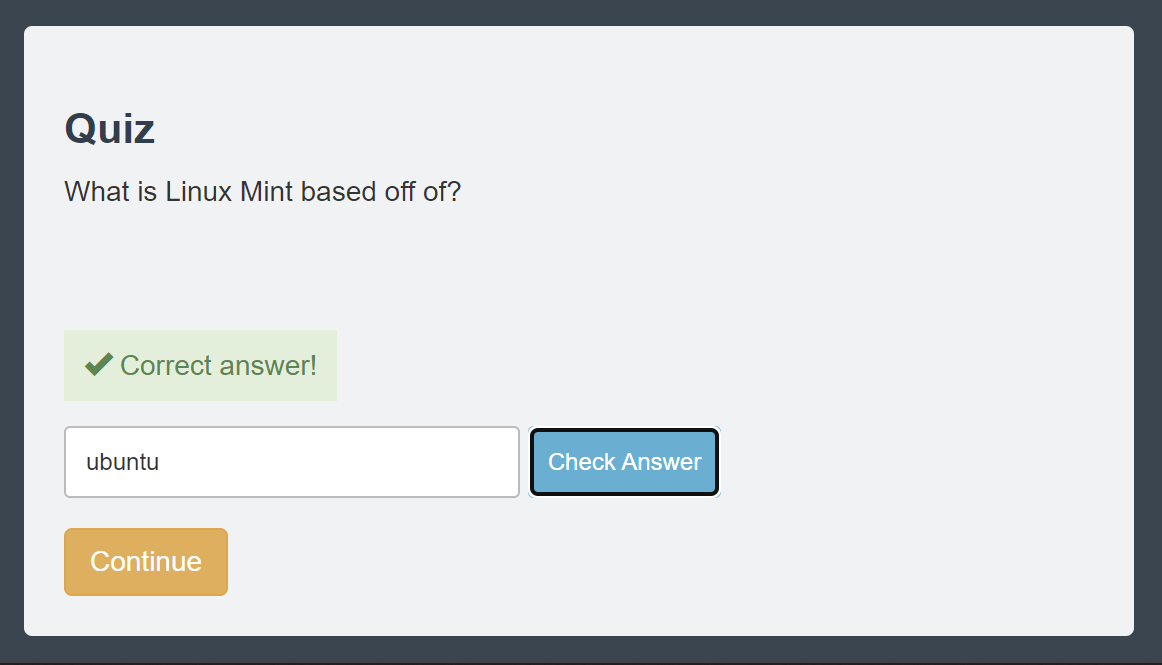
### 1.6 Fedora

* Visual: The terminal screen shows the command.



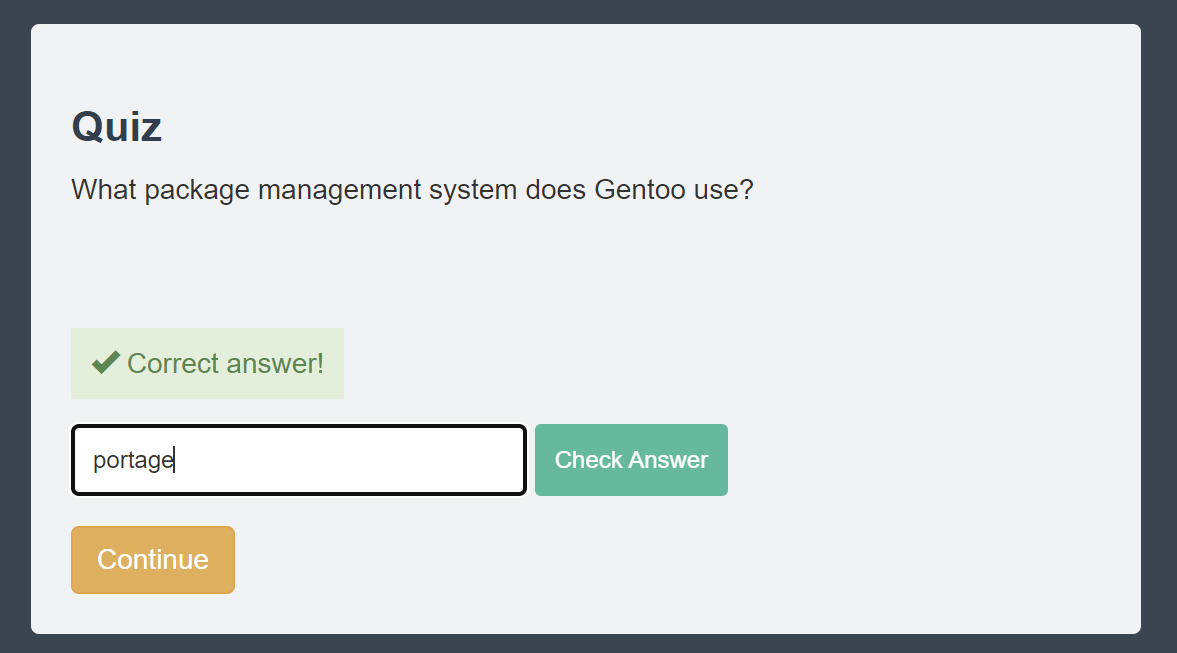
### 1.7 Linux Mint

* Visual: The terminal screen shows the command.



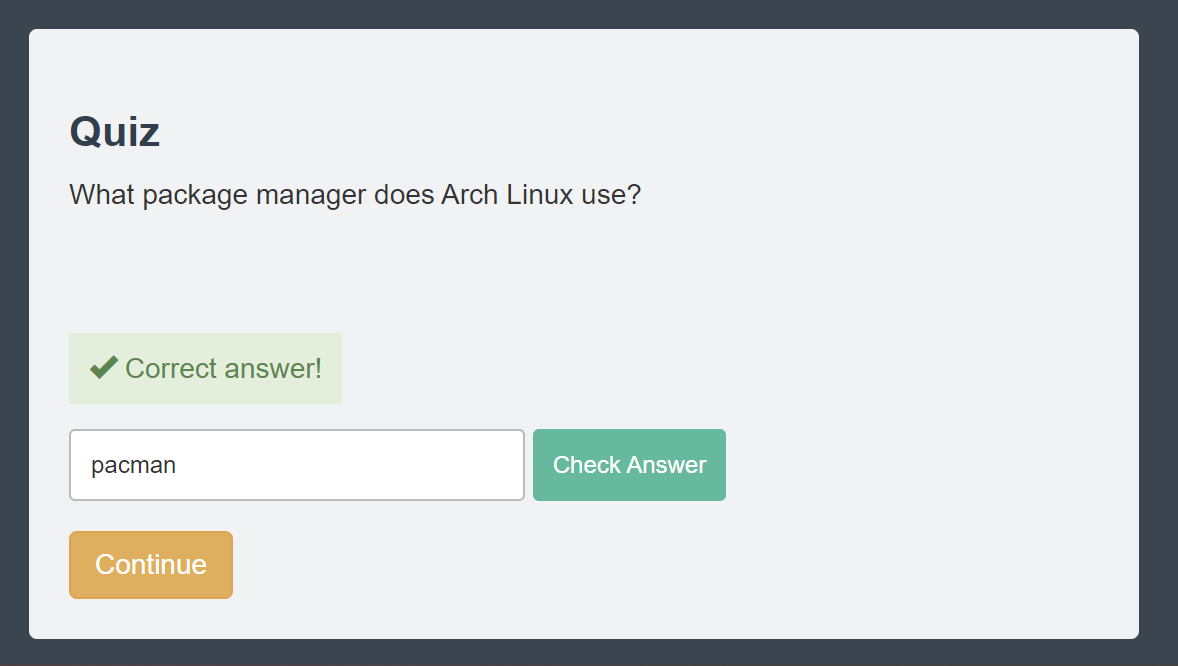
### 1.8 Gentoo

* Visual: The terminal screen shows the command.



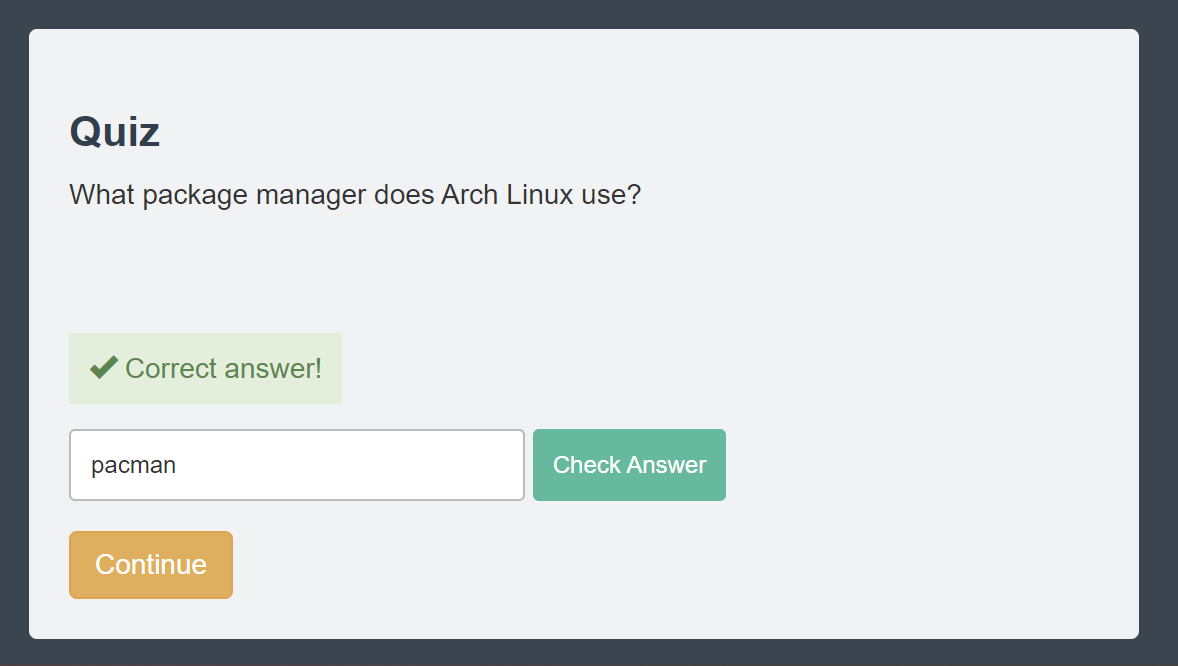
### 1.9 Arch Linux

* Visual: The terminal screen shows the command.



### 1.10 openSUSE

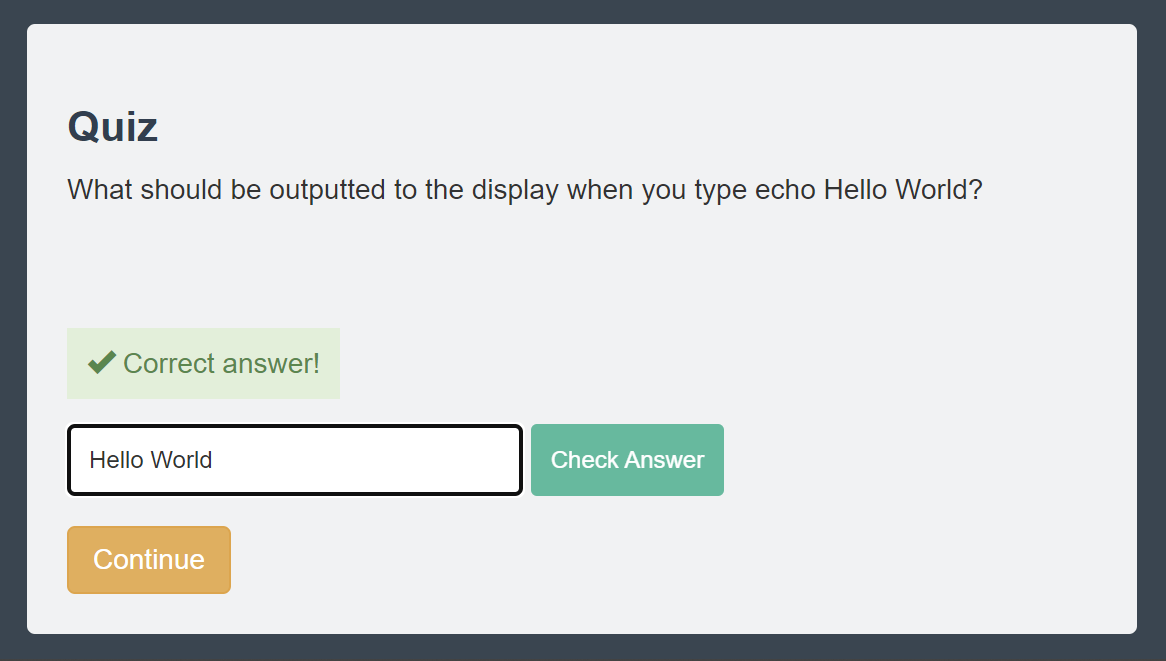
* Visual: The terminal screen shows the command.



## Command Line:

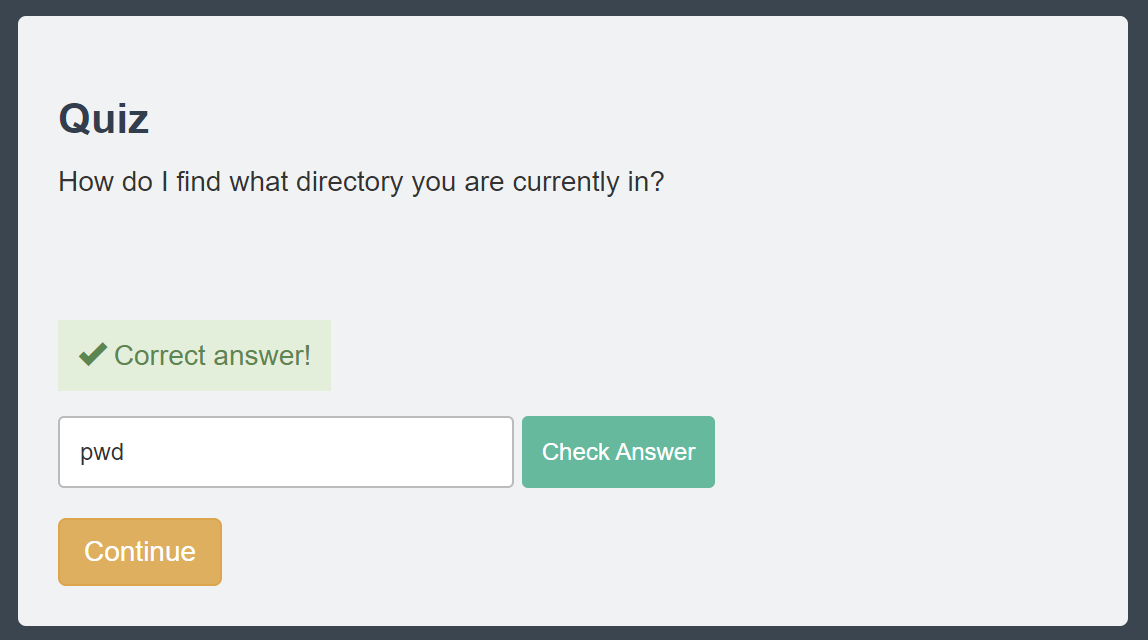
### 2.1 The Shell

* Visual: The terminal screen shows the command.



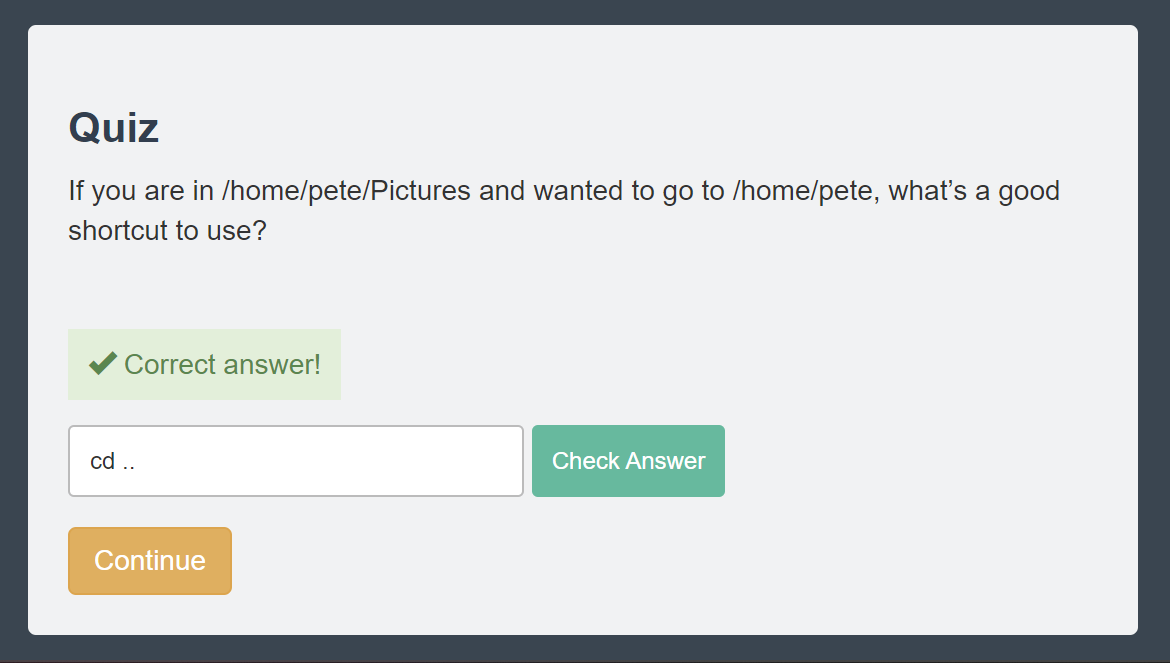
### 2.2 pwd (Print Working Directory)

* Visual: The terminal screen shows the command.



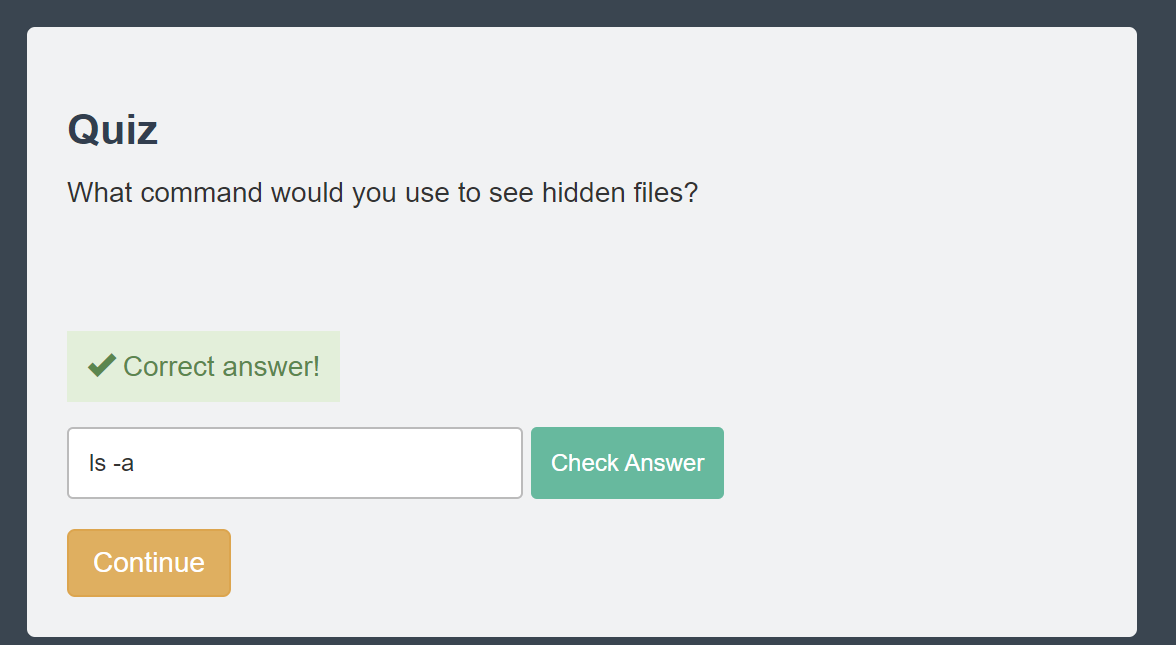
### 2.3 cd (Change Directory)

* Visual: The terminal screen shows the command.



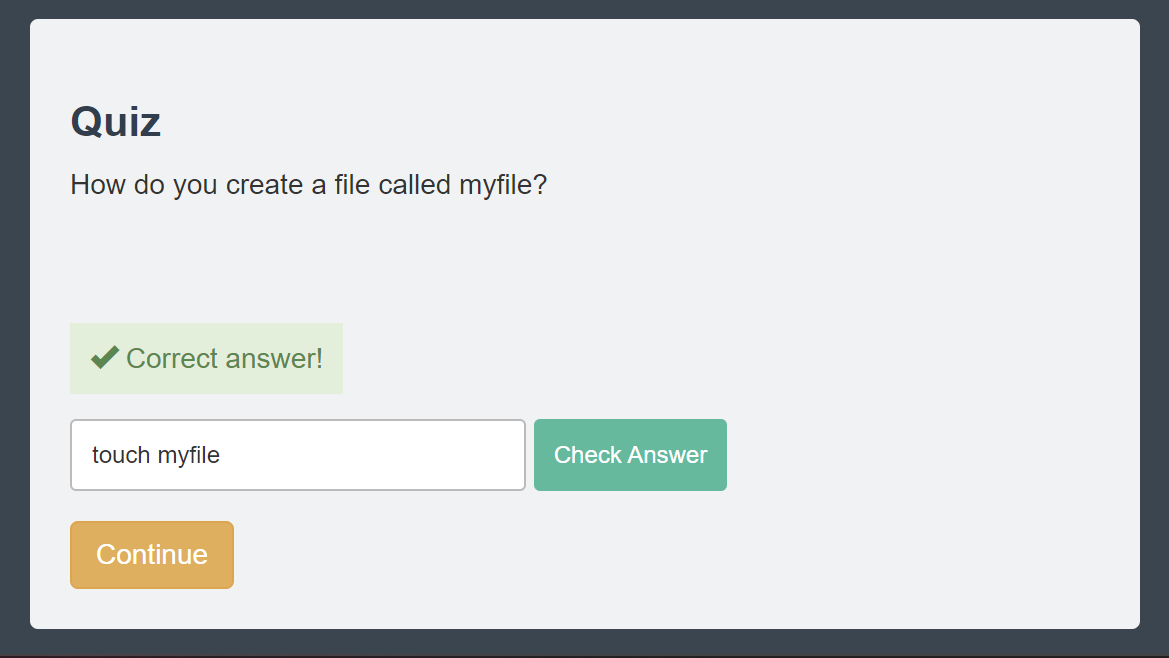
### 2.4 ls (List Directories)

* Visual: The terminal screen shows the command.



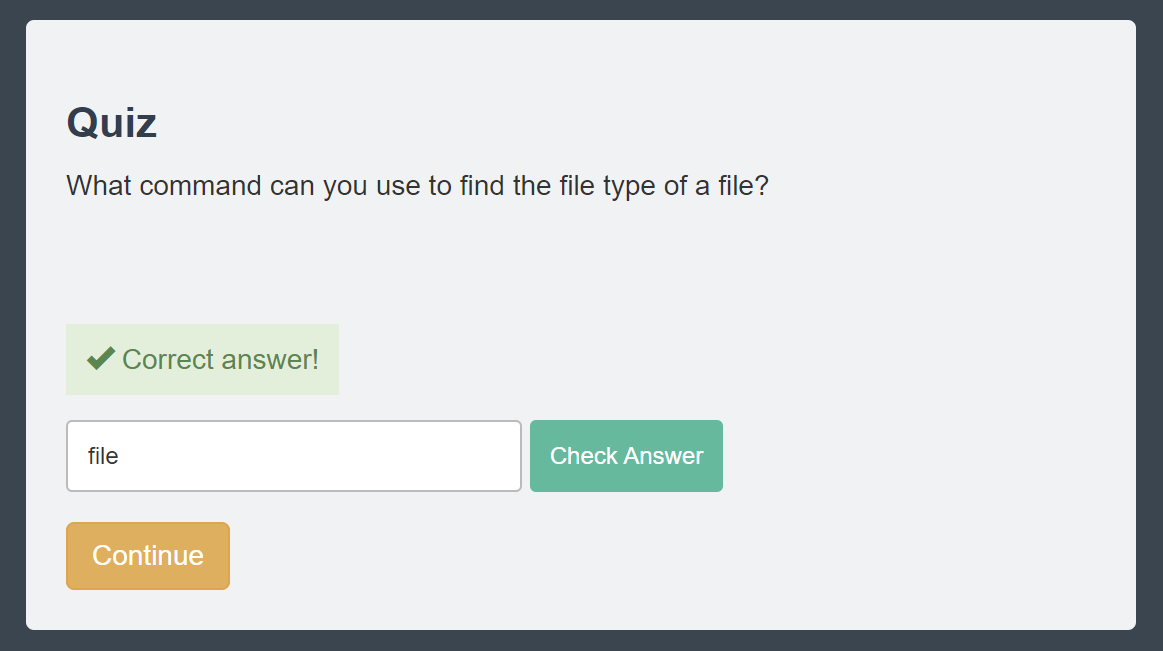
### 2.5 touch

* Visual: The terminal screen shows the command.



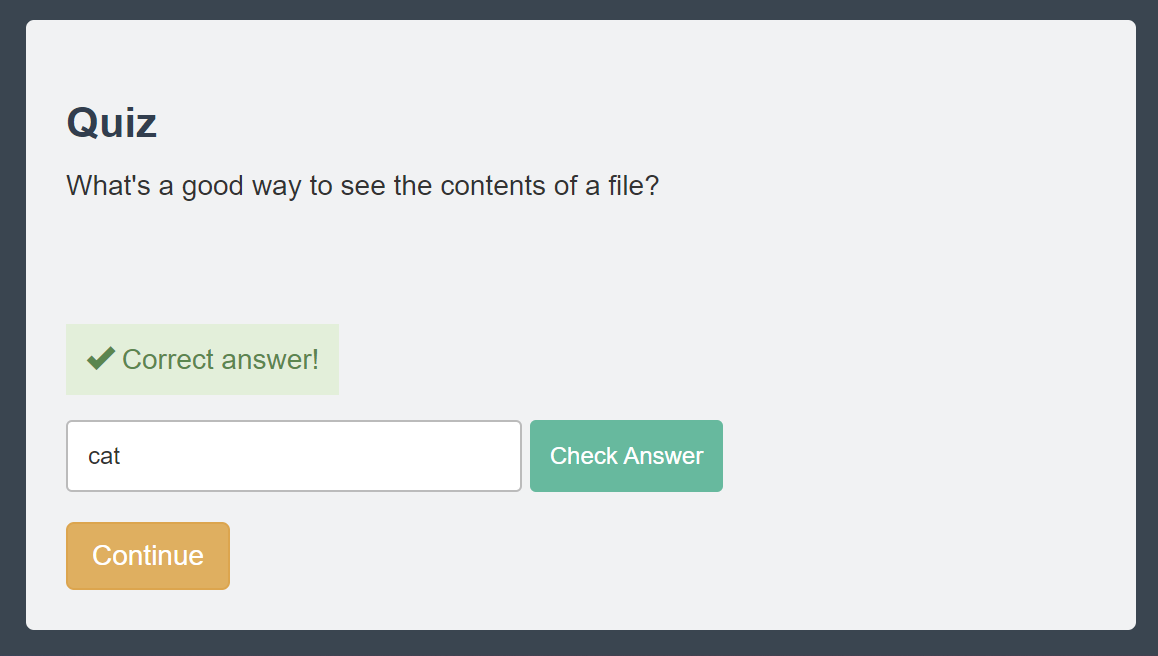
### 2.6 file

* Visual: The terminal screen shows the command.



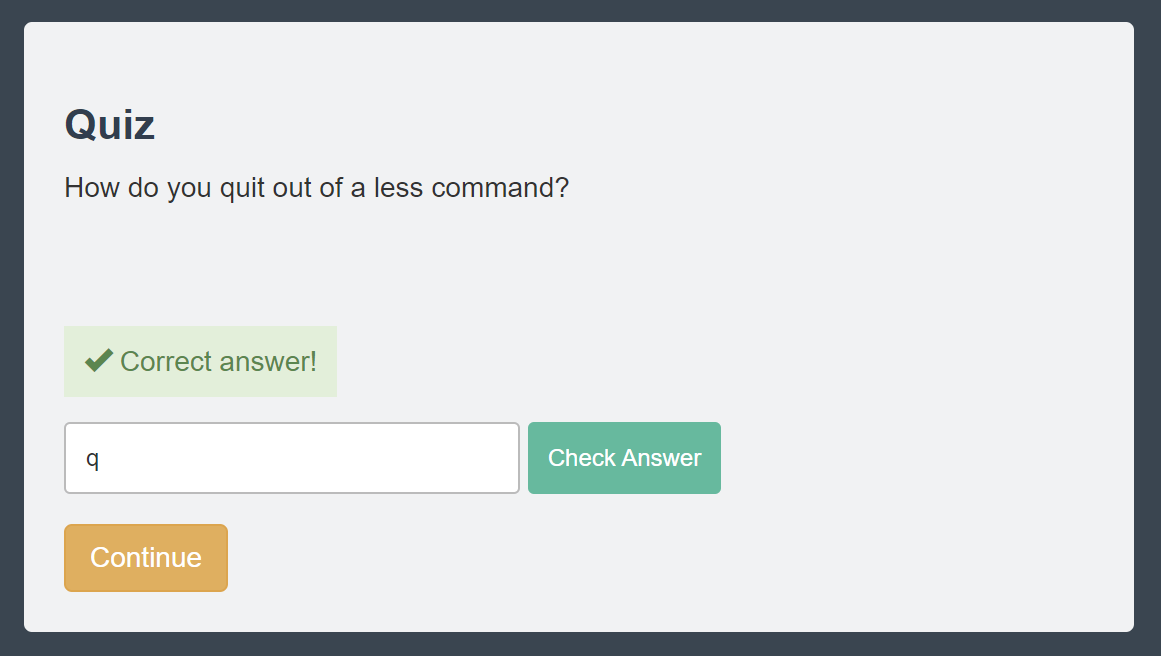
### 2.7 cat

* Visual: The terminal screen shows the command.



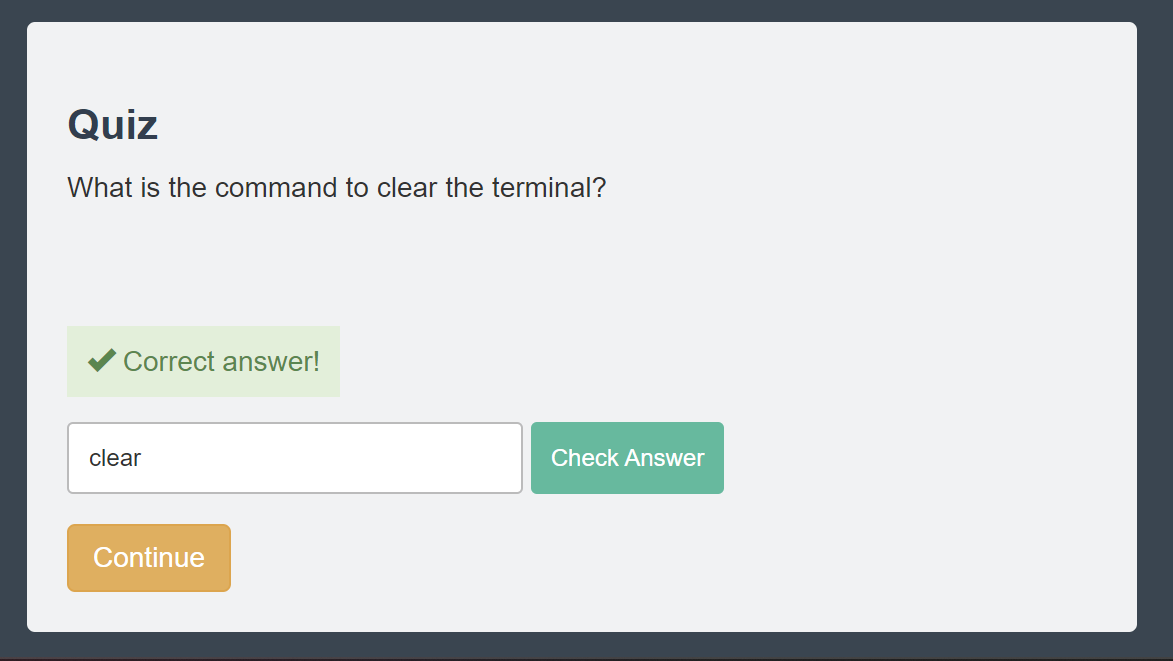
### 2.8 less

* Visual: The terminal screen shows the command.



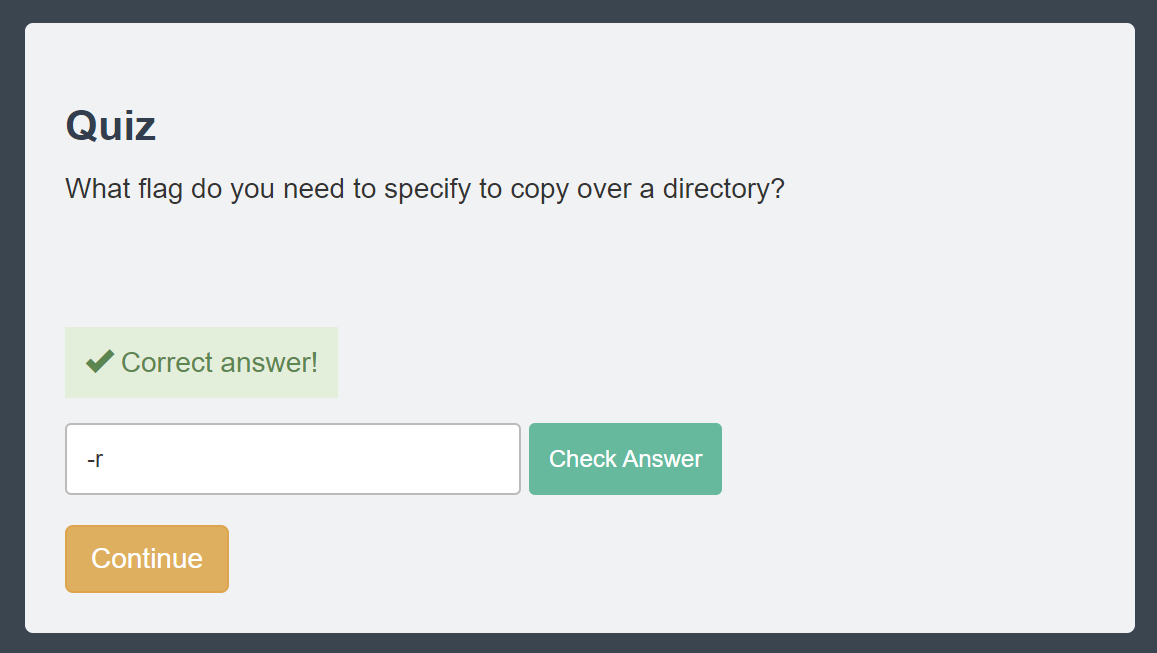
### 2.9 history

* Visual: The terminal screen shows the command.



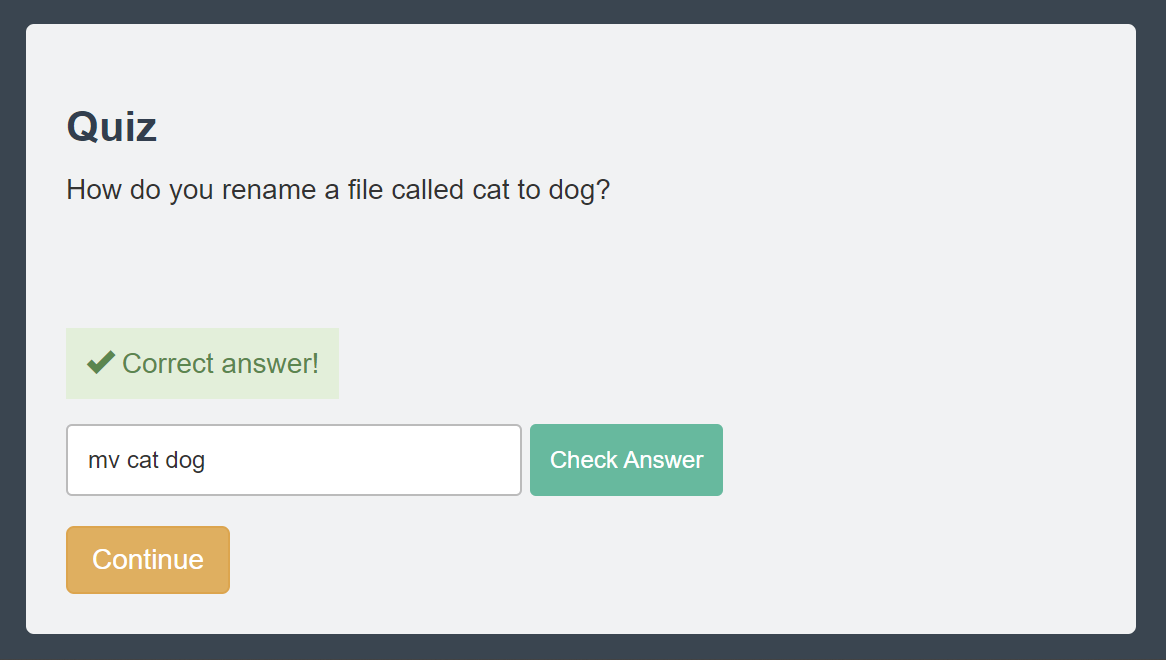
### 2.10 cp (Copy)

* Visual: The terminal screen shows the command.



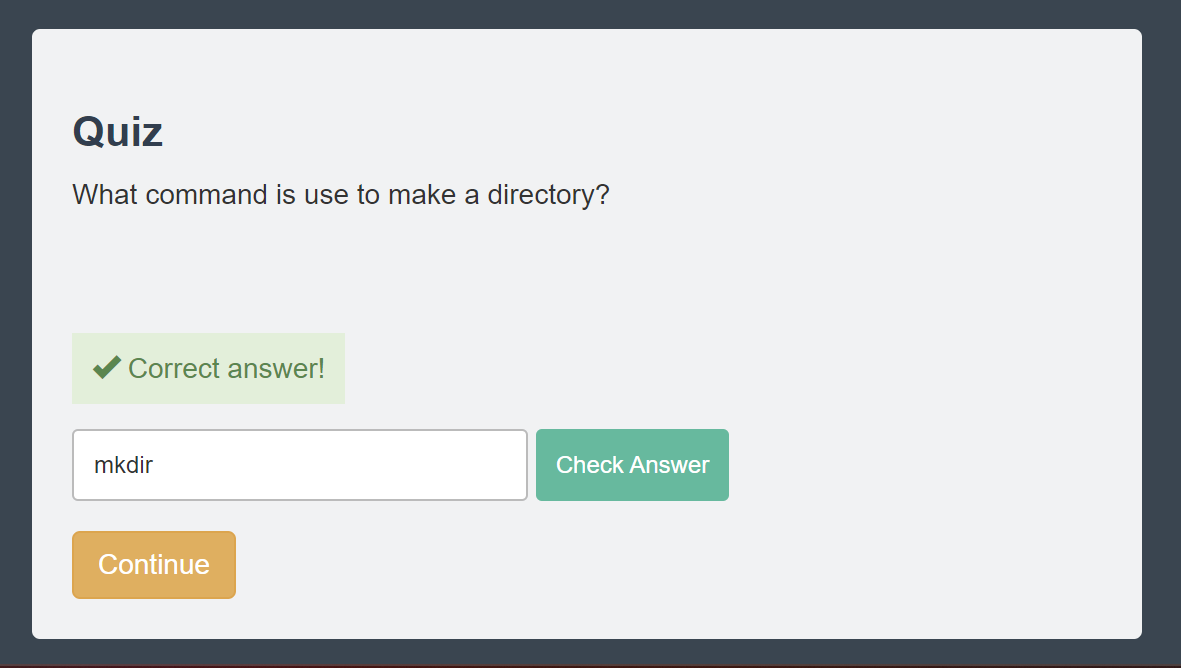
### 2.11 mv (Move)

* Visual: The terminal screen shows the command.



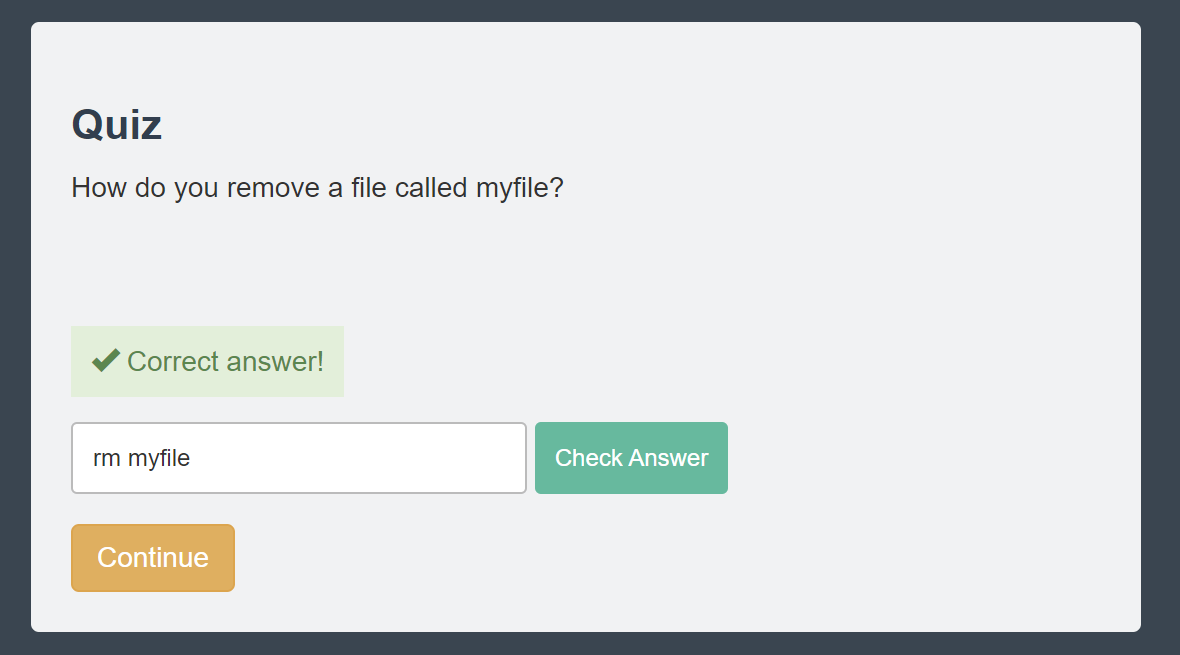
### 2.12 mkdir (Make Directory)

* Visual: The terminal screen shows the command.



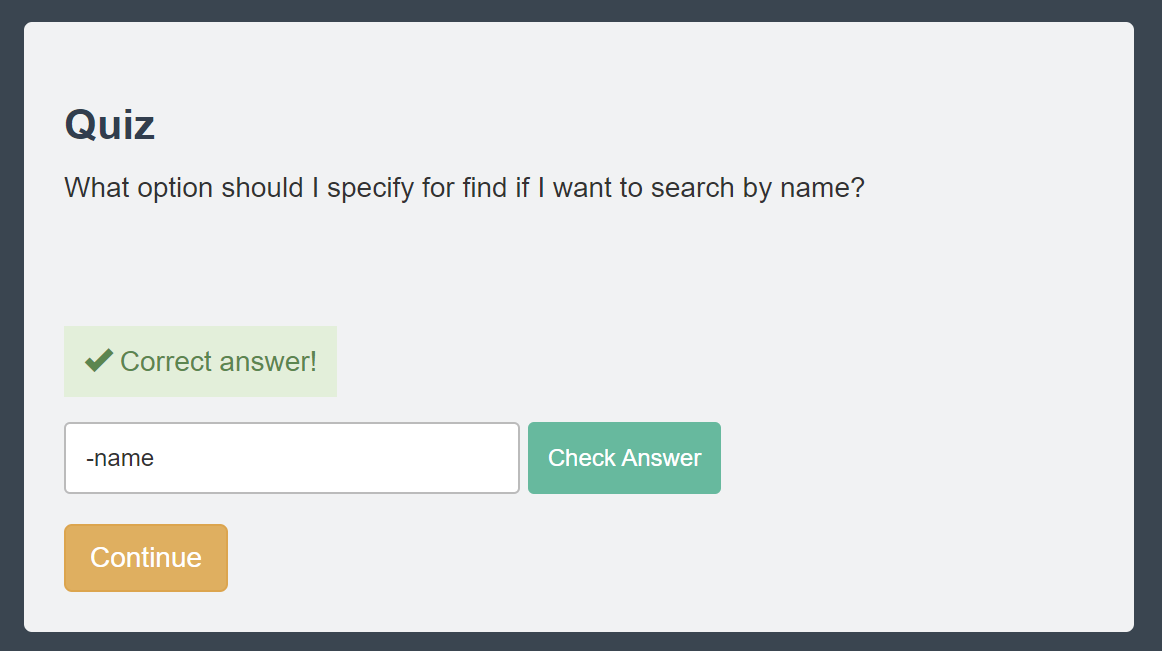
### 2.13 rm (Remove)

* Visual: The terminal screen shows the command.



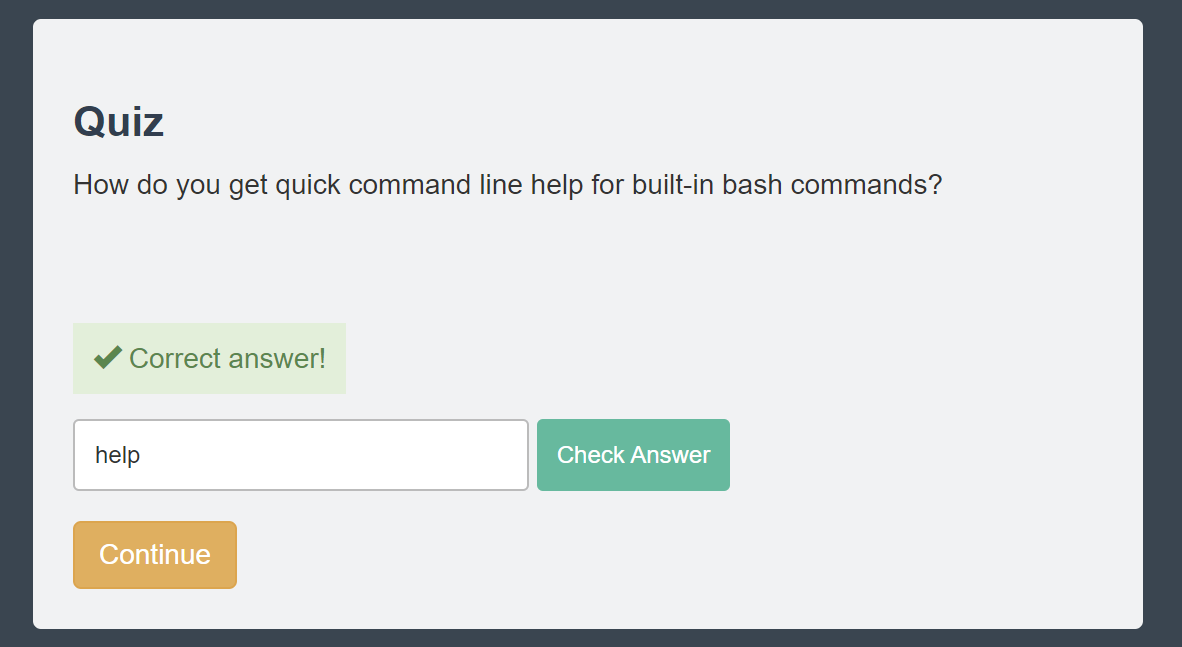
### 2.14 find

* Visual: The terminal screen shows the command.



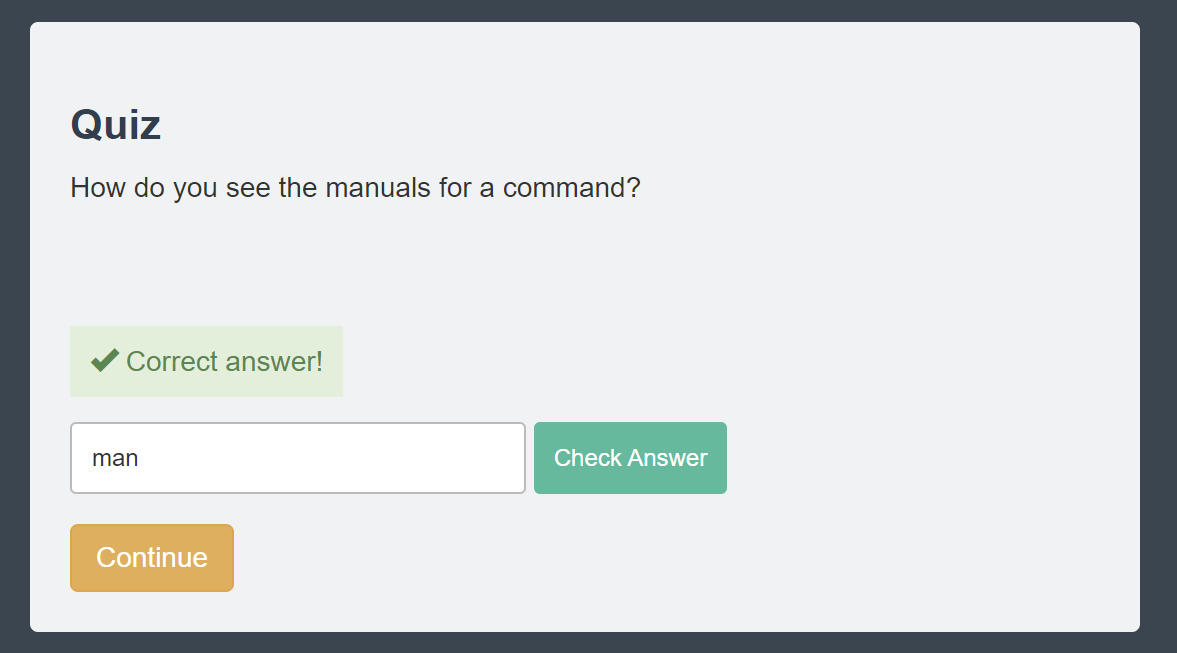
### 2.15 help

* Visual: The terminal screen shows the command.



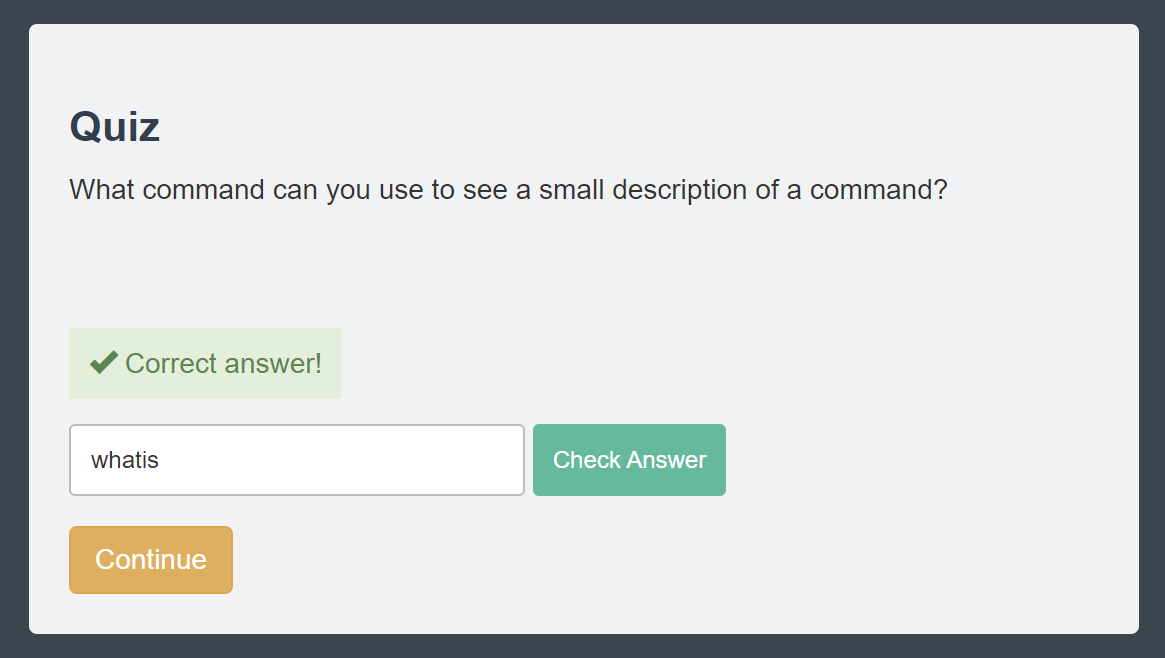
### 2.16 man

* Visual: The terminal screen shows the command.



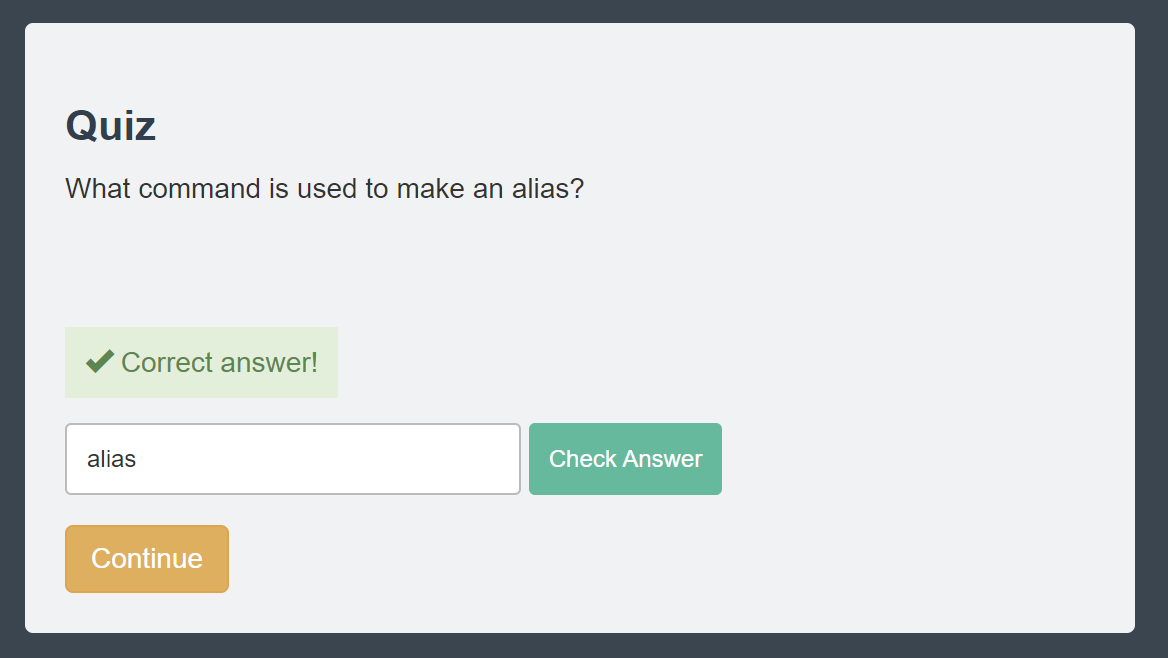
### 2.17 whatis

* Visual: The terminal screen shows the command.



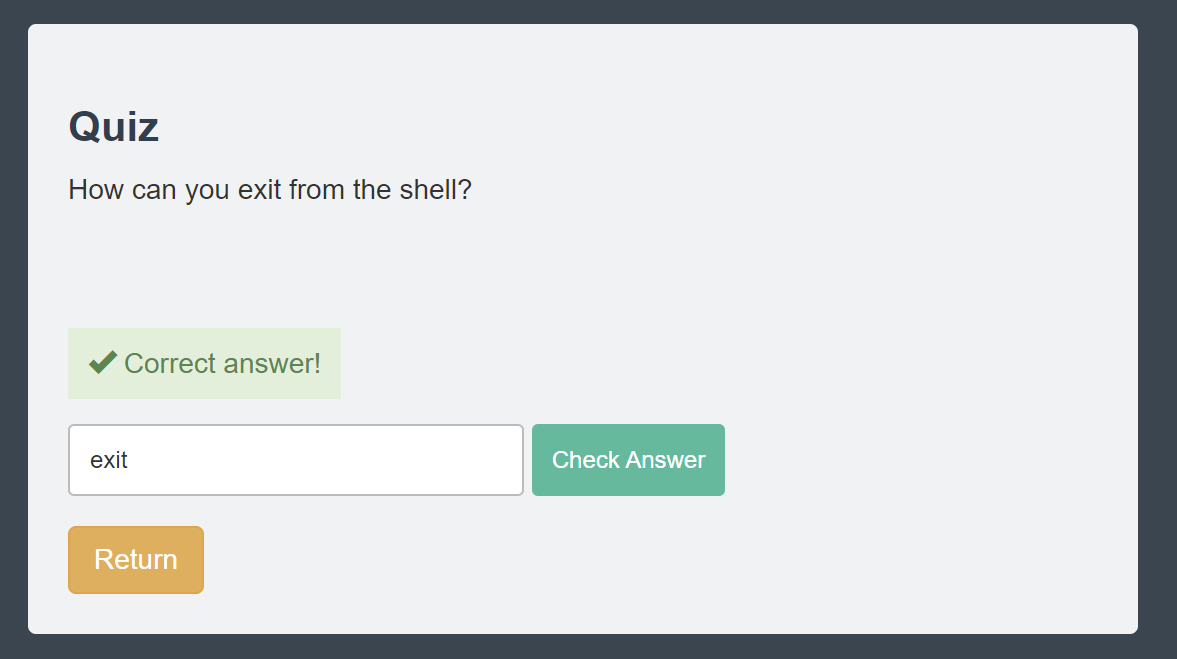
### 2.18 alias

* Visual: The terminal screen shows the command.



### 2.19 exit

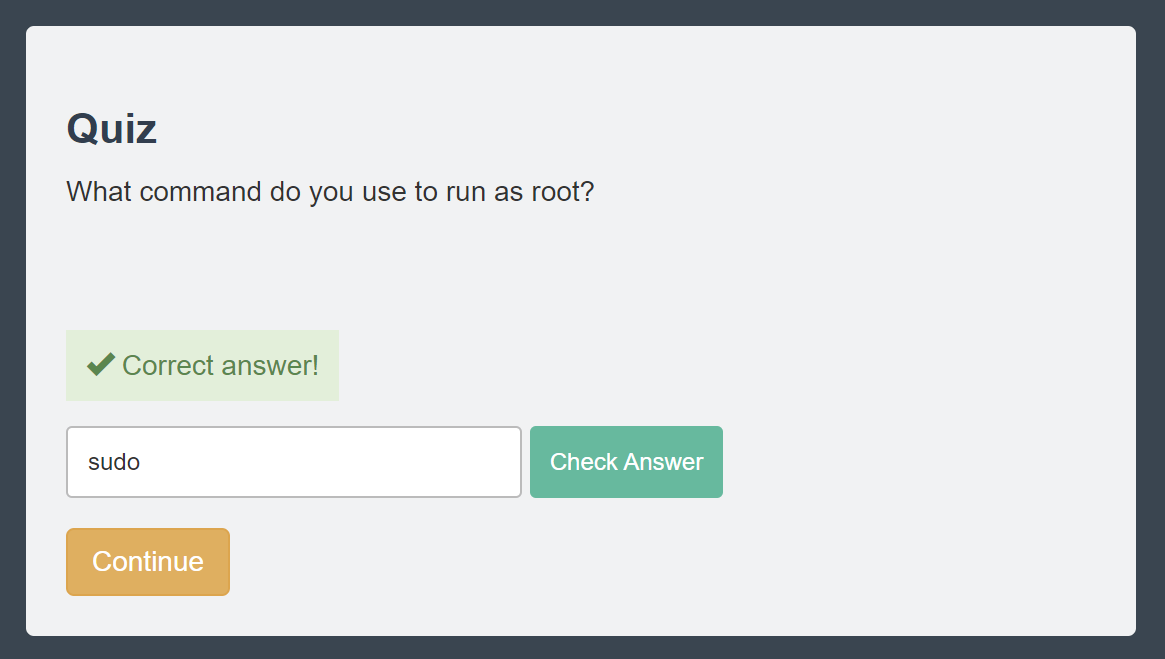
* Visual: The terminal screen shows the command.



## User Management

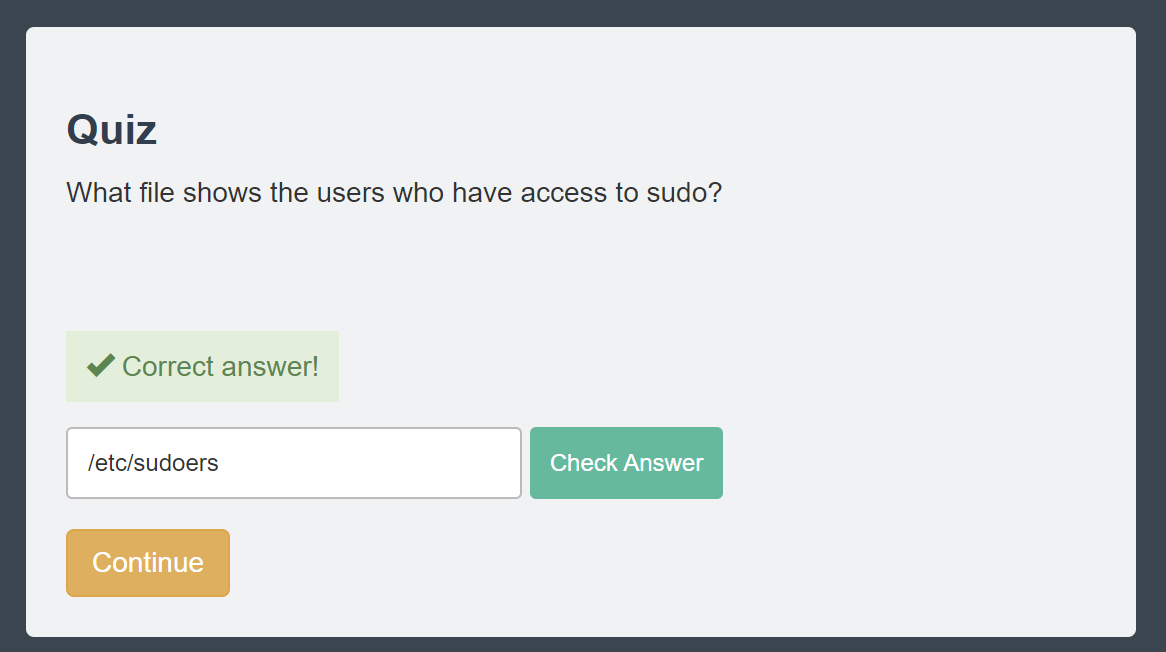
### 3.1 Users and Groups

* Visual: The terminal screen shows the command.



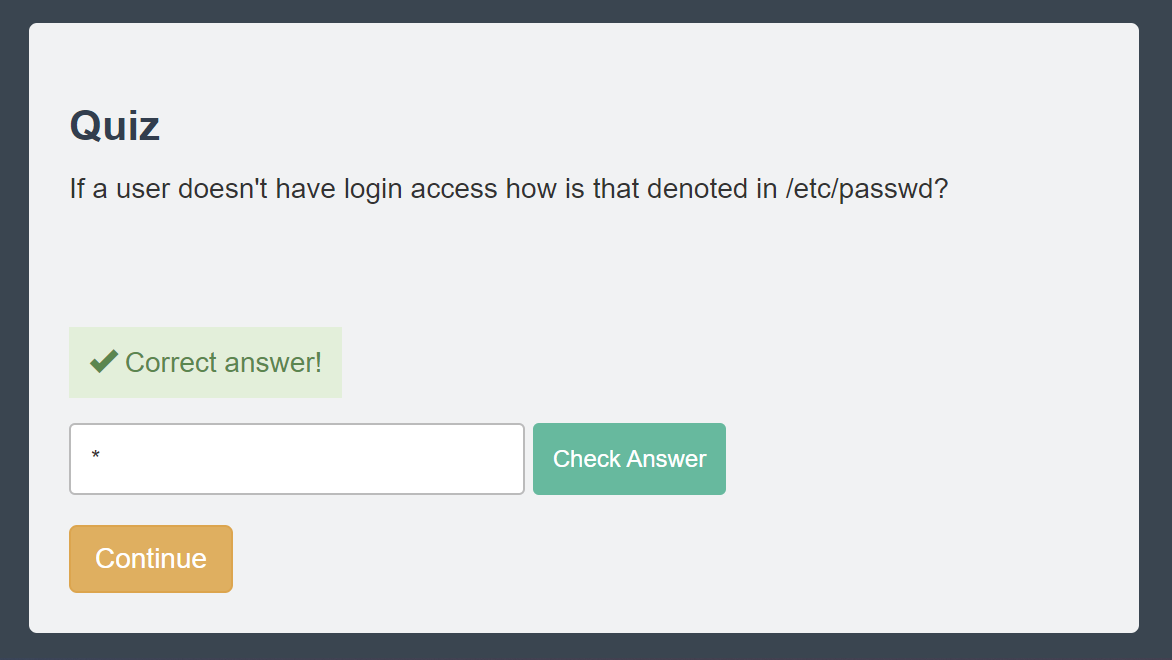
### 3.2 root

* Visual: The terminal screen shows the command.



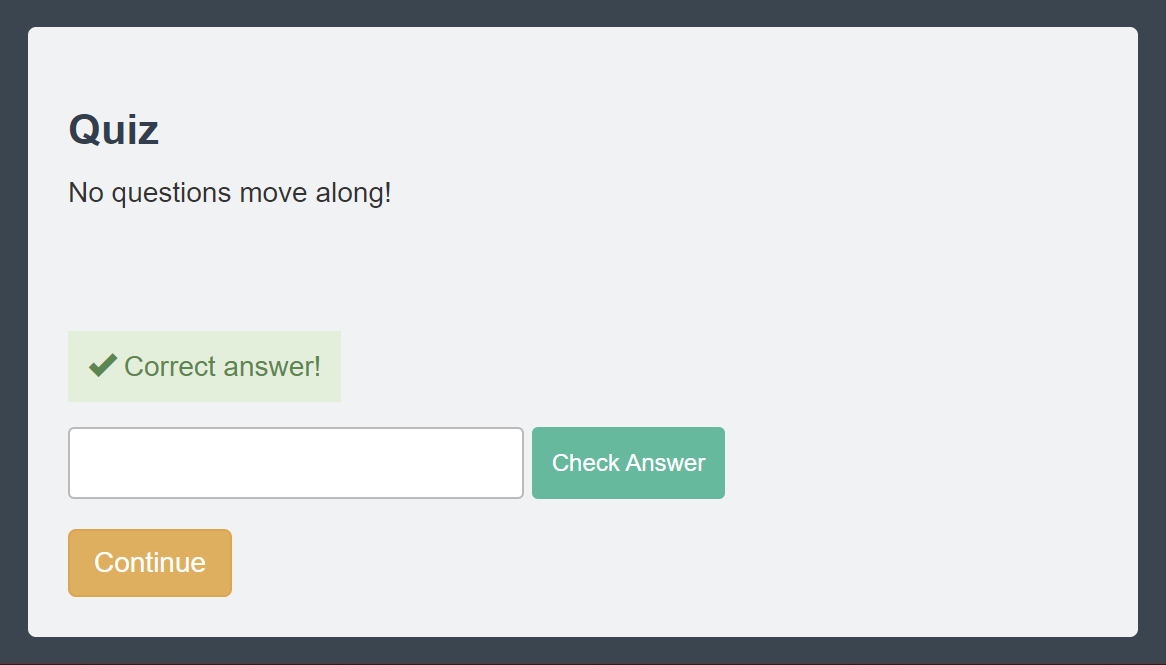
### 3.3 /etc/passwd

* Visual: The terminal screen shows the command.



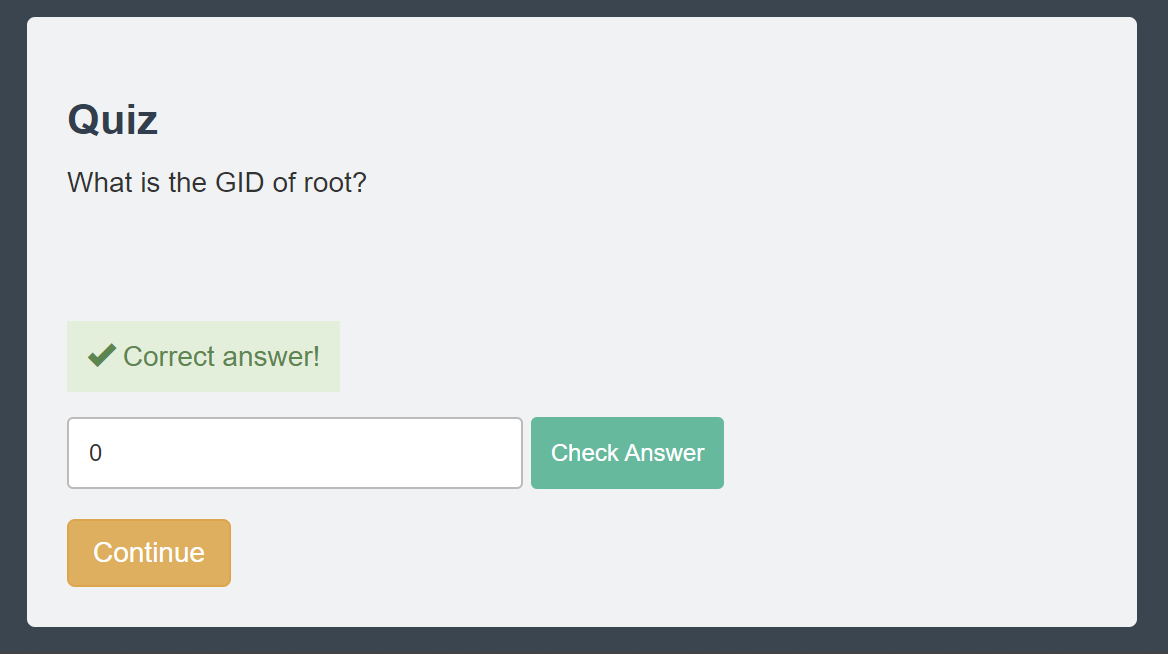
### 3.4 /etc/shadow

* Visual: The terminal screen shows the command.



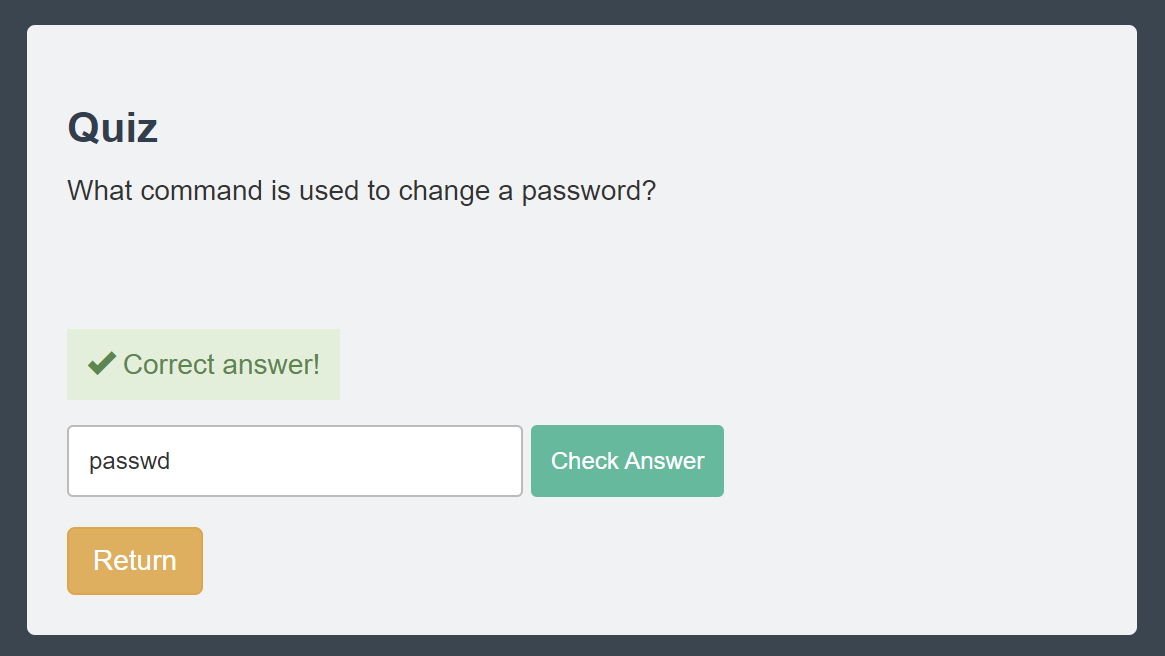
### 3.5 /etc/group

* Visual: The terminal screen shows the command.



### 3.6 User Management Tools

* Visual: The terminal screen shows the command.



## References

**Official Ubuntu Documentation: User Management**

* [Link: https://ubuntu.com/server/docs/administration-users](https://ubuntu.com/server/docs/administration-users)
* <https://manpages.ubuntu.com/manpages/focal/man1>
* [https://l](https://manpages.ubuntu.com/manpages/focal/man1/mkdir.1.html)inuxjourney.com

**Linux man Pages**

* Commands were referenced through the built-in manual (man) pages in Linux.

**The Linux Command Line by William E. Shotts, Jr.**

* A comprehensive guide for understanding Linux commands and system administration tasks.