**Find**

The find command is a powerful tool for finding files and directories by name, not by their contents.

**Find a File by Name**

Let's say you're looking for a file named hello.txt somewhere in your home directory. You can use the find command to search for exactly that title:

find some\_directory -name hello.txt

**Pattern Search**

The find command can also search for files that match a pattern. For example, if you wanted to find all files that end in .txt, you could run:

find some\_directory -name "\*.txt"

The \* character is a wildcard that matches anything. If you're trying to find filenames that *contain* a specific word, you can use the \* character to match the rest of the filename:

# Find all filenames that contain the word "chad"

find some\_directory -name "\*chad\*"

**Assignment**

You've been tipped off that fraudulent activity seems to happen often with "joint" accounts. "joint" means accounts that have more than one owner.

Use the find command to search the worldbanc/public/products directory for all files that contain the word "joint" in their name.

Paste the output of your find command into the input field and submit it.

codemaster@Money:~/worldbanc/public$ pwd

/home/codemaster/worldbanc/public

codemaster@Money:~/worldbanc/public$ find products -name "\*joint\*"

products/loans/jointloanshark.txt

products/credit\_cards/jointrewardsplux.txt

products/accounts/jointsavings.txt

products/accounts/jointchecking.txt