



ubuntu@ubuntu: ~

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ubuntu@ubuntu:~$ cd homework
ubuntu@ubuntu:~/homework$ ls
dir1 dir2 dir3
ubuntu@ubuntu:~/homework$ touch dir1/{file1.txt,file2.txt,file3.txt}
ubuntu@ubuntu:~/homework$ cd dir1
ubuntu@ubuntu:~/homework/dir1$ ls
file1.txt file2.txt file3.txt
ubuntu@ubuntu:~/homework/dir1$ echo "hey file1" > file1.txt
ubuntu@ubuntu:~/homework/dir1$ echo "hey file2 how are you?" > file2.txt
ubuntu@ubuntu:~/homework/dir1$ echo "hey file3 sup?" > file3.txt
ubuntu@ubuntu:~/homework/dir1$ cat file1.txt
hey file1
ubuntu@ubuntu:~/homework/dir1$ cat file2.txt
hey file2 how are you?
ubuntu@ubuntu:~/homework/dir1$ cat file3.txt
hey file3 sup?
ubuntu@ubuntu:~/homework/dir1$ cd
ubuntu@ubuntu:~$ grep "hey" /homework/dir1/*.txt
grep: /homework/dir1/*.txt: No such file or directory
ubuntu@ubuntu:~$ grep "hey" homework/dir1/*.txt
homework/dir1/file1.txt:hey file1
homework/dir1/file2.txt:hey file2 how are you?
homework/dir1/file3.txt:hey file3 sup?
ubuntu@ubuntu:~$ grep "sup" homework/dir1/*.txt
homework/dir1/file3.txt:hey file3 sup?
ubuntu@ubuntu:~$ find homework/dir1 -type f
homework/dir1/file1.txt
homework/dir1/file2.txt
homework/dir1/file3.txt
ubuntu@ubuntu:~$ find homework/dir1 -type d
homework/dir1
ubuntu@ubuntu:~$ find homework/dir1 -type f -mtime -7
homework/dir1/file1.txt
homework/dir1/file2.txt
homework/dir1/file3.txt
ubuntu@ubuntu:~$
```