Redirection of Pipes

1. Create a file name error_log in your current directory. Suppose you do
not have any file named aa11 in your current directory.
   How can you redirect the error message to the file error_log when we
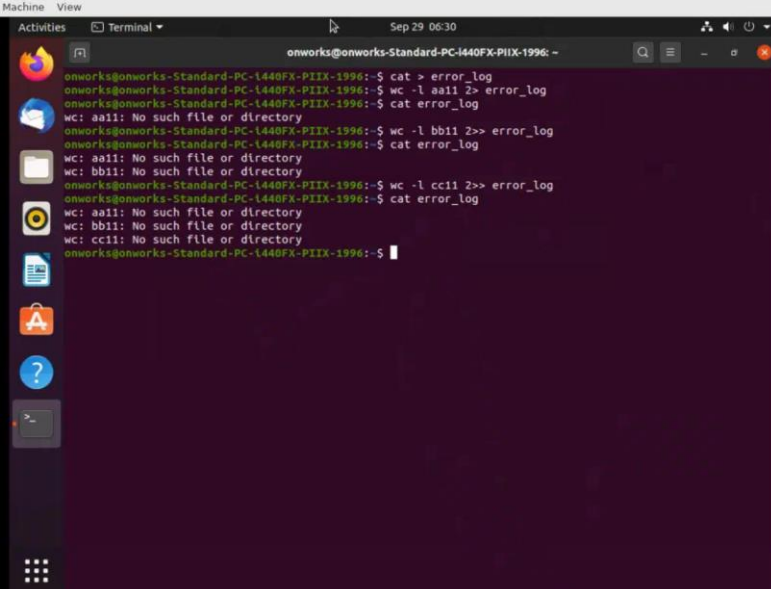apply the command "wc -l aa11" ?
   How can you ensure that all the error log are appended to the error_log
file?

#commads in terminal

```
cat > error_log
wc -l aa11 2> error_log
cat error_log

wc -l bb11 2>> error_log
cat error_log

wc -l cc11 2>> error_log
cat error_log
```


2. Create files named test1, test2, testa, testb
   How can you count the number of files starting with test and then having
only one digit in their name using only a single line command?
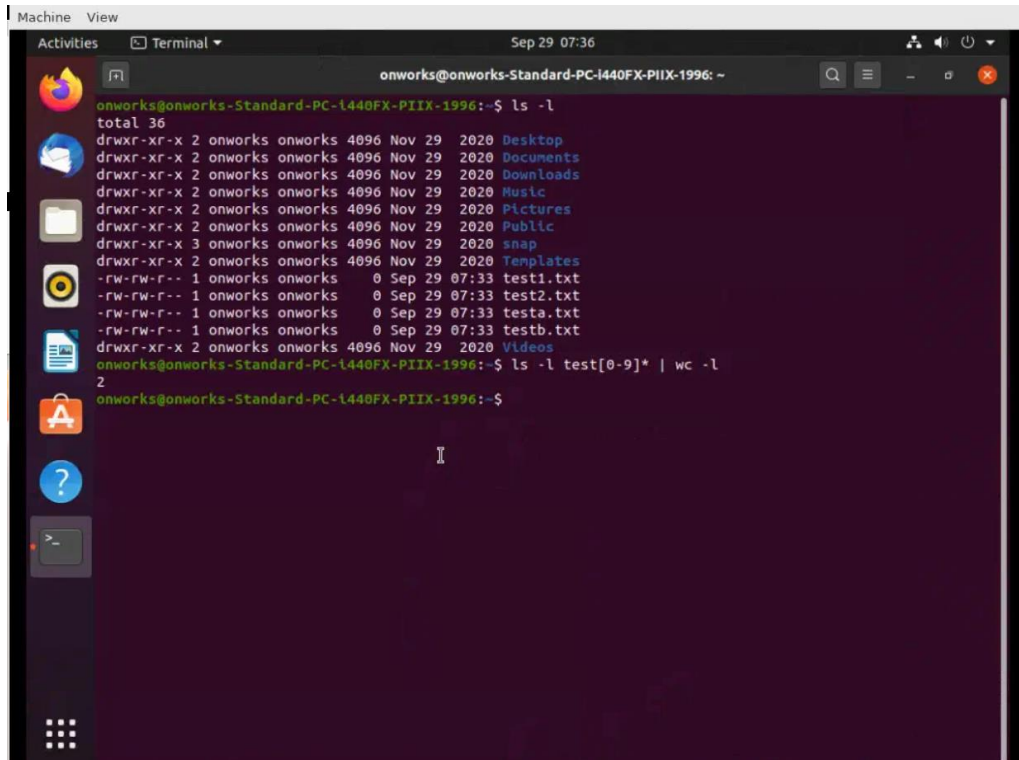
#commands in terminal

```
touch test1
touch test2
touch testa
touch testb

ls -l test[0-9]* | wc -l
```