**Pipe and Redirection Operations Assignment**

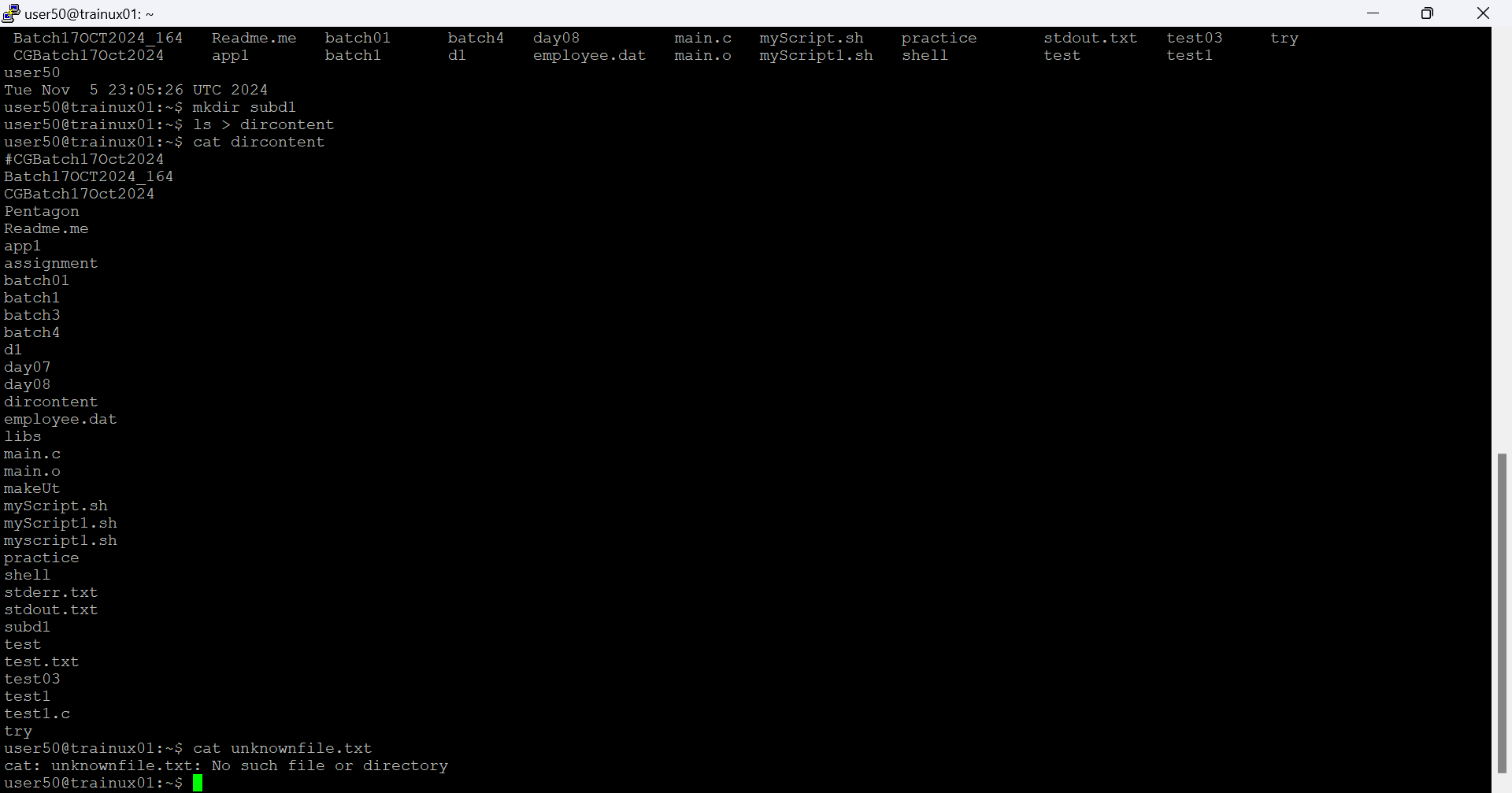
1. Create a script named “myscript” in current directory to do the following.

a) create a dir named “subd1” in current directory – **mkdir subd1**

b) create a file named “dircontent” with contents of the current directory – **ls > dircontent**

c) display the contents of the file “dircontent” – **cat dircontent**

d) display the contents of a non existing file named “unknownfile” – **cat unknownfile.txt**

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**It should be in executable file format before we run**

2. Run the script and validate the output in following cases

a) Redirect only the stdout to an o/p file named stdout.txt

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b) Redirect only the stderr to an o/p file named stderr.txt

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c) Redirect both stdout and stderr to an o/p file named stdall.txt

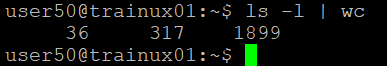
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d) Display all o/p and error and also redirect both stdout and stderr to an o/p file named stdall.txt

**A screenshot of a computer

Description automatically generated**

3. Redirect the output of command below using pipe (|) to wc and get the output . – **ls -l | wc**

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