**Pipe and Redirection Operations Assignments**

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

**Ans:** vi myscript.sh

1. create a dir named “subd1” in current directory

**Ans:** mkdir subd1

1. create a file named “dircontent” with contents of the current directory

**Ans:** vi dircontent

1. display the contents of the file “dircontent”

**Ans:** cat dircontent

1. display the contents of a non existing file named “unknownfile”

**Ans:** cat unknownfile---it will show no such file or directoryA screenshot of a computer

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

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

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

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

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

Ans:

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

**Ans: ls -l | wc**

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