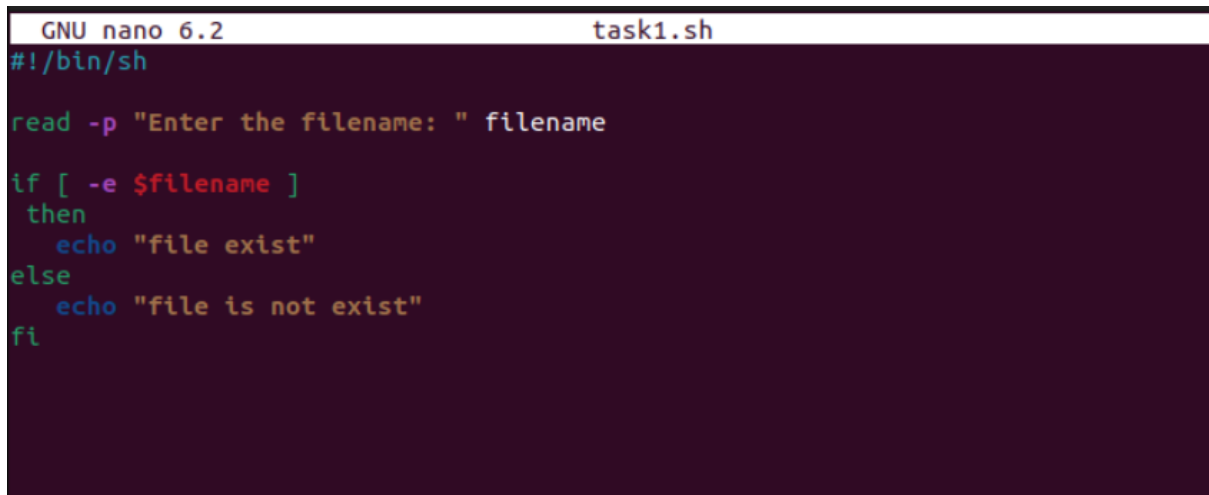


Assignment 1: Ensure the script checks if a specific file (e.g., myfile.txt) exists in the current directory. If it exists, print "File exists", otherwise print "File not found".

1. Open ubuntu terminal write the command `nano task1.sh` then Gnu open in that write the code



```
GNU nano 6.2 task1.sh
#!/bin/sh

read -p "Enter the filename: " filename

if [ -e $filename ]
then
    echo "file exist"
else
    echo "file is not exist"
fi
```

2. save and exit then write the command for execute the file

```
rps@rps-virtual-machine: ~/programs
rps@rps-virtual-machine:~/programs$ chmod 777 task1.sh
rps@rps-virtual-machine:~/programs$ ./task1.sh
Enter the filename: demo
file is not exist
rps@rps-virtual-machine:~/programs$ ./task1.sh
Enter the filename: task1
file is not exist
rps@rps-virtual-machine:~/programs$ ./task1.sh
Enter the filename: demo
file exist
rps@rps-virtual-machine:~/programs$ ./task1.sh
Enter the filename: file1
file exist
rps@rps-virtual-machine:~/programs$
```