

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".

```
#!/bin/bash

read -p "enter the file : " filename

if [ -e $filename ]
then
    echo "file exists"
else
    echo "file not exists"
fi

echo "checking the read permissions"

if [ -r $filename ]
then
    echo "file has read permissions"
else
    echo "file doesn't have read permission"
fi
```

Output

```
rps@rps-virtual-machine:~/Desktop/Wipro assignments/Day 8$ chmod 777 demo.sh
rps@rps-virtual-machine:~/Desktop/Wipro assignments/Day 8$ ./demo.sh
enter the file : demo. sh
file exists
checking the read permissions
file has read permissions
```

```
rps@rps-virtual-machine:~/Desktop/Wipro assignments/Day 8$ ./demo.sh
enter the file : demo1.txt
file exists
checking the read permissions
file has read permissions
```

```
rps@rps-virtual-machine:~/Desktop/Wipro assignments/Day 8$ ./demo.sh
enter the file : demo.java
file not exists
checking the read permissions
file doesnt have read permission
```