

## Shell scripting lab [ good morning, afternoon, evening or night wishes ]

```
meghana@3148c6658f7456b:~$ touch wishes.sh
meghana@3148c6658f7456b:~$ chmod -x wishes.sh
meghana@3148c6658f7456b:~$ vi wishes.sh
meghana@3148c6658f7456b:~$ ./wishes.sh
-bash: ./wishes.sh: Permission denied
meghana@3148c6658f7456b:~$ chmod +x wishes.sh
meghana@3148c6658f7456b:~$ vi wishes.sh
meghana@3148c6658f7456b:~$ ./wishes.sh
GOOD MORNING WORLD
meghana@3148c6658f7456b:~$ vi wishes.sh
meghana@3148c6658f7456b:~$ ./wishes.sh
./wishes.sh: line 3: [: too many arguments
./wishes.sh: line 6: [: too many arguments
./wishes.sh: line 9: [: too many arguments
GOOD NIGHT WORLD
meghana@3148c6658f7456b:~$ vi wishes.sh
meghana@3148c6658f7456b:~$ ./wishes.sh
GOOD MORNING WORLD
meghana@3148c6658f7456b:~$ vi wishes.sh
meghana@3148c6658f7456b:~$ ./wishes.sh
GOOD MORNING WORLD MEGHANA
meghana@3148c6658f7456b:~$ vi wishes.sh
meghana@3148c6658f7456b:~$ date
Wed Jan 22 09:50:06 UTC 2025
meghana@3148c6658f7456b:~$ ./wishes.sh
GOOD MORNING MEGHANA
meghana@3148c6658f7456b:~$ touch greet.sh
meghana@3148c6658f7456b:~$ chmod +x greet.sh
meghana@3148c6658f7456b:~$ vi greet.sh
meghana@3148c6658f7456b:~$ ./greet.sh
Good Morning
meghana@3148c6658f7456b:~$ ls -ltr
```

```
#!/bin/bash
hour=`date +%H`
if [ $hour -lt 12 ] #if hour is less than 12
then
    echo "GOOD MORNING MEGHANA"
elif [ $hour -le 16 ] # if hour is less than equal to 16
then
    echo "GOOD AFTERNOON MEGHANA"
elif [ $hour -le 20 ] # if hour is less than equal to 20
then
    echo "GOOD EVENING MEGHANA"
else
    echo "GOOD NIGHT MEGHANA"
fi
~
~
~
~
~
~
~
~
~
```