Name: Chey Naryvety

ID: IDTB110199

LAP5

Lab01-02

```
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ nano hello.sh
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ chmod +x hello.sh
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ ./hello.sh
greeting
Thu Feb 12 14:56:14 +07 2026
ashxio
```

```bash
#!/bin/bash

echo "greeting"
date
whoami
```

use vim or nano to write into the script created

Lab03

```
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ cp hello.sh ask_name.sh
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ nano ask_name.sh
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ chmod +x ask_name.sh
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ ./ask_name.sh
greeting
Thu Feb 12 15:33:43 +07 2026
Enter your name: ash
kys ash
```

```bash
#!/bin/bash

echo "greeting"
date
read -p "Enter your name: " NAME
echo "kys $NAME"
```

Use $ to get result from the command input and print

Lab04

```
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ cp ask_name.sh if_statement.sh
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ nano if_statement.sh
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ chmod +x if_statement.sh
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ ./if_statement.sh
greeting
Enter your name:
/!\ You inputted blank name!
Thu Feb 12 15:36:12 +07 2026
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ ./if_statement.sh
greeting
Enter your name: ash
ash
Thu Feb 12 15:36:16 +07 2026
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ ./if_statement.sh
greeting
Enter your name: ashxio
Awesome! Your name is ashxio
Thu Feb 12 15:36:21 +07 2026
```

```bash
#!/bin/bash

echo "greeting"
read -p "Enter your name: " NAME
if [ -z "$NAME" ]; then echo "/!\ You inputted blank name!"
elif [ "$NAME" == "$(whoami)" ]; then echo "Awesome! Your name is $NAME"
else echo "$NAME"
fi
date
```

Use if else and must pay attention to syntax or else it wont work. Use -z to check empty string

Assignment W05-1

```
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ touch system_info.sh
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ nano system_info.sh
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ chmod +x system_info.sh
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ ./system_info.sh -> my_system_info.txt
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ ./system_info.sh
ashxio
Thu Feb 12 15:41:05 +07 2026
/home/ashxio/public_html/naryvety.chey/lab05/scripts
 15:41:05 up  1:36,  1 user,  load average: 0.04, 0.01, 0.00
Filesystem      Size  Used Avail Use% Mounted on
/dev/sdd        1007G  1.7G  954G   1% /
ashxio@ashio:~/public_html/naryvety.chey/lab05/scripts$ cat my_system_info.txt
ashxio
Thu Feb 12 15:40:42 +07 2026
/home/ashxio/public_html/naryvety.chey/lab05/scripts
 15:40:42 up  1:35,  1 user,  load average: 0.06, 0.02, 0.00
Filesystem      Size  Used Avail Use% Mounted on
/dev/sdd        1007G  1.7G  954G   1% /
```

```
whoami
date
pwd
uptime
df -h ~
```

Use -> to overwrite result into another file