

Lab05 week5

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Lab02

```
>_ fish > scripts oP master ≡ ?2 ~2 ➜ 2ms
>> cd scripts/
>_ fish > scripts oP master ≡ ?2 ~2 ➜ 0ms
>> nano hello.sh
>_ fish > scripts oP master ≡ ?2 ~2 ➜ 2m 41s 478ms
>> chmod +x hello.sh
>_ fish > scripts oP master ≡ ?2 ~2 ➜ 2ms
>> ./hello.sh
greeting
Thu Feb 12 02:55:52 PM +07 2026
land
```

lab03

```
>_ fish > scripts oP master ≡ ?2 ~2 ➜ 3ms
>> nano ask_name.sh
>_ fish > scripts oP master ≡ ?2 ~2 ➜ 1m 21s 85ms
>>
>_ fish > scripts oP master ≡ ?2 ~2 ➜ 0ms
>> chmod +x ask_name.sh
>_ fish > scripts oP master ≡ ?2 ~2 ➜ 2ms
>> ./ask_name.sh
greeting
Thu Feb 12 02:59:57 PM +07 2026
Enter you name : Seth
NAME
>_ fish > scripts oP master ≡ ?2 ~2 ➜ 4s 502ms
>> nano ask_name.sh
>_ fish > scripts oP master ≡ ?2 ~2 ➜ 17s 216ms
>> ./ask_name.sh
greeting
Thu Feb 12 03:00:30 PM +07 2026
Enter you name : Seth
Seth
>_ fish > scripts oP master ≡ ?2 ~2 ➜ 2s 99ms
>>
```

```
#!/bin/bash

echo "greeting"

date

read -p "Enter you name :" NAME

echo "$NAME"
```

Lab04

```

↳ _fish ➤ scripts ➤ cp ask_name.sh if statement.sh
↳ _fish ➤ scripts ➤ master = ?2 ~2 ➤ 2ms
↳ _fish ➤ scripts ➤ cp master = ?2 ~2 ➤ 3ms
↳ _fish ➤ scripts ➤ nano if statement.sh
↳ _fish ➤ scripts ➤ master = ?2 ~2 ➤ 5m 19s 200ms
↳ chmod +x if statement.sh
↳ _fish ➤ scripts ➤ master = ?2 ~2 ➤ 2ms
↳ ./if statement.sh
greeting
Thu Feb 12 03:09:54 PM +07 2026
Enter you name :
./if statement.sh: line 18: syntax error: unexpected end of file
↳ _fish ➤ scripts ➤ master = ?2 ~2 ➤ 4s 621ms
↳ nano if statement.sh
↳ _fish ➤ scripts ➤ master = ?2 ~2 ➤ 13s 701ms
↳ ./if statement.sh
greeting
Thu Feb 12 03:10:21 PM +07 2026
Enter you name : Seth
./if statement.sh: line 17: syntax error: unexpected end of file
↳ _fish ➤ scripts ➤ master = ?2 ~2 ➤ 1s 959ms
↳ nano if statement.sh

```

```

↳ _fish ➤ scripts ➤ cp master = ?2 ~2 ➤ 1m 6s 348ms
↳ ./if statement.sh
greeting
Thu Feb 12 03:12:58 PM +07 2026
Enter you name : Seth
Seth
↳ _fish ➤ scripts ➤ cp master = ?2 ~2 ➤ 2s 1ms
↳ ./if statement.sh
greeting
Thu Feb 12 03:13:02 PM +07 2026
Enter you name : lancd
Awsome! Your name is lancd
↳ _fish ➤ scripts ➤ cp master = ?2 ~2 ➤ 1s 640ms
↳ ./if statement.sh
greeting
Thu Feb 12 03:13:12 PM +07 2026
Enter you name :
/!\ You inputted blank name!

```

```

#!/bin/bash

echo "greeting"

date

read -p "Enter you name :" NAME

if [ -z "$NAME" ]; then

    echo "/!\ You inputted blank name!"

elif [ "$NAME" == $(whoami) ]; then

    echo "Awsome! Your name is $NAME"

else

    echo "$NAME"

fi

```

Assignment

```
>_ fish ➤ scripts ➤ master ≡ ?2 ~2 ➤ 3ms
>> nano mysystem_info.txt
>_ fish ➤ scripts ➤ master ≡ ?2 ~2 ➤ 6s 854ms
>> ./system_info.sh -> mysystem_info.txt
>_ fish ➤ scripts ➤ master ≡ ?2 ~2 ➤ 11ms
>> cat mysystem_info.txt
lancd
Thu Feb 12 03:23:27 PM +07 2026
/home/lancd/Documents/term2-Year2/operatingSystem/week5/scripts
15:23:27 up 3:07, 1 user, load average: 0.31, 0.56, 0.64
Filesystem      Size  Used Avail Use% Mounted on
/dev/nvme0n1p6   99G  62G   33G  66% /
>_ fish ➤ scripts ➤ master ≡ ?2 ~2 ➤ 2ms
<
>_ fish ➤ scripts ➤ master ≡ ?2 ~2 ➤ 2ms
>> cat system_info.sh
#!/bin/bash

whoami

date

pwd

uptime

df -h ~
>_ fish ➤ scripts ➤ master ≡ ?2 ~2 ➤ 2ms
>> |
```