

Lab05 week5

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Lab02

```
>_ fish > week5 0 master ≡ ?2 ~2 2ms
>> cd scripts/
>_ fish > scripts 0 master ≡ ?2 ~2 0ms
>> nano hello.sh
>_ fish > scripts 0 master ≡ ?2 ~2 2m 41s 478ms
>> chmod +x hello.sh
>_ fish > scripts 0 master ≡ ?2 ~2 2ms
>> ./hello.sh
greeting
Thu Feb 12 02:55:52 PM +07 2026
lancd
```

lab03

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

```
#!/bin/bash
```

```
echo "greeting"
```

```
date
```

```
read -p "Enter you name : " NAME
```

```
echo "$NAME"
```

Lab04

```
> fish → scripts ⚡ master ≡ ?2 ~2 2ms
>> cp ask_name.sh if_statement.sh
> fish → scripts ⚡ master ≡ ?2 ~2 3ms
>> 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 ⚡ 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 ⚡ 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 ⚡ 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
>>
```