Script Logik

Alle wichtigen Bash Kondizionen und ihre Anwendung

- If, Elif, Else
- Case
- Funktion
- While

If, Elif, Else

```
#!/bin/bash
read -p "Enter your Age: " AGE
if [ $AGE -ge 80 ]
then
    echo "You are very old"
elif [ $AGE -ge 40 ]
then
    echo "You are old"
elif [ $marks -le 18 ]
then
    echo "You are very young"
elif [ $marks -le 30 ]
then
    echo "You are young"
else
    echo "You are the Rest"
fi
```

Case

```
#!/bin/bash
read -p "systemctl <your input> nginx" systemctl_cmd
case "$systemctl_cmd" in
        start)
            systemctl start nginx ;;
        stop)
            systemctl stop nginx ;;
        restart)
            systemctl restart nginx ;;
        *)
            echo "Your input was not vaild "
esac
```

Funktion

```
#!/bin/bash

#Function <-- Description
function delete_file {
rm $1
}

#Script to call function
delete_file /root/useless_file
```

While

Inkrementelle Schlaufe

```
#!/bin/bash


i=0
while [ $i -lt 3 ]
do
	echo $i
    ((i++))
done
```

Unendliche Schlaufe

```
#!/bin/bash
while true;
do
	echo "Spam Message"
done
```