Shell Scripting Conditional Statement Assignment

a. IF loop:

```
# /bin/bash/sh
age=21
if [ $age -gt 18 ]
then
echo "you are eligible for voting"
fi
~
~
~
~
~
~
~
~
~
~
~
~
"if.sh" 7 lines, 85 bytes
```

```
rohan@rohan-virtual-machine:~/shell$ vi if.sh
rohan@rohan-virtual-machine:~/shell$ bash if.sh
you are eligible for voting
rohan@rohan-virtual-machine:~/shell$
```

b. IF ELSE LOOP

```
#!/bin/bash
total=100
if [ $total -eq 100 ]; then
  echo "total is equal to 100"
else
  echo "total is not equal to 100"
fi
~
~
~
~
~
~
~
~
"if_else.sh" 7 lines, 122 bytes
```

```
rohan@rohan-virtual-machine:~/shell$ vi if_else.sh
rohan@rohan-virtual-machine:~/shell$ bash if_else.sh
total is equal to 100
rohan@rohan-virtual-machine:~/shell$
```