TASK:-1

```
#!/bin/bash

echo "hello dosto"
~
~
~
~
~
~
~
~
~
~
```

```
[Jenishs-MacBook-Air:shell jenishkotadiya$ vim hello.sh
[Jenishs-MacBook-Air:shell jenishkotadiya$ ls
 hello.sh
[Jenishs-MacBook-Air:shell jenishkotadiya$
[Jenishs-MacBook-Air:shell jenishkotadiya$ chmod 777 hello.sh
[Jenishs-MacBook-Air:shell jenishkotadiya$
[Jenishs-MacBook-Air:shell jenishkotadiya$ ./hello.sh
 hello dosto
[Jenishs-MacBook-Air:shell jenishkotadiya$
[Jenishs-MacBook-Air:shell jenishkotadiya$ vim hello.sh
 Jenishs-MacBook-Air:shell jenishkotadiya$
```

TASK:2

```
#!/bin/bash

name = "jeko"
role = "devops"

echo "My name is: $name"
echo "My role is: $role"
~
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```

```
[Jenishs-MacBook-Air:shell jenishkotadiya$ vim hello.sh
[Jenishs-MacBook-Air:shell jenishkotadiya$ ./hello.sh
 My name is: jeko
 My role is: devops
 Jenishs-MacBook-Air:shell jenishkotadiya$
```

Task 3: User Input with read

```
#!/bin/bash

read -p "enter the name:" name
read -p "enter the role" role

echo "Hello $name,yore role is $role"
~
```

```
[Jenishs-MacBook-Air:shell jenishkotadiya$ ./hello.sh
enter the name:jenish
enter the roleit
Hello jenish,yore role is it
Jenishs-MacBook-Air:shell jenishkotadiya$
```

Task 4: If-Else Conditions

```
#!/bin/bash

read -p "enter the num:" num

if [$num -gt 0];then
        echo "num is posi"
else
        echo "num is nege"
fi

echo "your number is $num"
~
~
~
~
~
~
```

```
[Jenishs-MacBook-Air:shell jenishkotadiya$ ./hello.sh
enter the num:10
num is posi
your number is 10
[Jenishs-MacBook-Air:shell jenishkotadiya$ ./hello.sh
enter the num:-1
num is nege
your number is -1
[Jenishs-MacBook-Air:shell jenishkotadiya$
[Jenishs-MacBook-Air:shell jenishkotadiya$
Jenishs-MacBook-Air:shell jenishkotadiya$
```

file_check.sh

```
#!/bin/bash

read -p "enter the file name" file
if [ -f "$file" ]; then
        echo "file exist"
else
        echo "file not"
fi

echo "your file is $num"
~
~
~
~
~
~
~
~
~
~
```

```
Jenishs-MacBook-Air:shell jenishkotadiya$ vim hello.sh
Jenishs-MacBook-Air:shell jenishkotadiya$ ./hello.sh
enter the file namehello.sh
file exist
your file is hello.sh
Jenishs-MacBook-Air:shell jenishkotadiya$
```

server_check.sh

```
#!/bin/bash

read -p "enter the server name $server ? (Y/N):" choice

if [ "$choice" = "Y" ]; then
        sudo systemctl status $server
else
                echo "invalid"
fi
~
~
~
```