

Lab 10

Shell script to print Combination of Numbers 123

```
for i in 1 2 3
do
for j in 1 2 3
do
for k in 1 2 3
do
echo $i $j $k
done
done
done
```

Output:

```
shalini@shalini-HP-Compaq-dc7800p-Small-Form-Factor:~$ vi 123.sh
shalini@shalini-HP-Compaq-dc7800p-Small-Form-Factor:~$ gedit 123.sh
shalini@shalini-HP-Compaq-dc7800p-Small-Form-Factor:~$ sh 123.sh
1 1 1
1 1 2
1 1 3
1 2 1
1 2 2
1 2 3
1 3 1
1 3 2
1 3 3
2 1 1
2 1 2
2 1 3
2 2 1
2 2 2
2 2 3
2 3 1
2 3 2
2 3 3
3 1 1
3 1 2
3 1 3
3 2 1
3 2 2
3 2 3
3 3 1
3 3 2
3 3 3
shalini@shalini-HP-Compaq-dc7800p-Small-Form-Factor:~$
```