

## Practical 10 :

### 1. Command - cut

```
prajakta@student-VirtualBox:~/Desktop/prajakta$ cut -n3 prime.sh
```

```
$i=2
if [ $i -lt 2 ]
then
echo " the $number is not prime."
exit
fi
while [ $i -lt $number ]
do
if [ `expr $number % $i` -eq 0 ]
then
echo " entered number is not a prime "
exit
fi
i=`expr $i +1`
done
echo "the $number is prime "
```

### 2. Command - paste

```
prajakta@student-VirtualBox:~/Desktop/prajakta$ paste prime.sh
```

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

```
echo "Enter the number :"
```

read number

### 3. Command - head

```
prajakta@student-VirtualBox:~/Desktop/prajakta$ head -n 5 prime.sh
```

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

```
echo "Enter the number :"
```

```
read number
```

```
$i=2
```

```
if [ $i -lt 2 ]
```

### 4. Command - tail

```
prajakta@student-VirtualBox:~/Desktop/prajakta$ tail -n 5 prime.sh
```

```
if [ $i -lt 2 ]
```

```
then
```

```
echo " the $number is not prime."
```

```
exit
```

```
fi
```