

Program

```
#!/bin/bash
read -p "Enter upper limit:" n
read -p "Enter lower limit:" y
for((i=y;i<=$n;i++))
do
    flag=0
    for((j=2;j<=$((i/2));j++))
    do
        if ((i%j)==0)
        then
            flag=1
            break
        fi
    done
    if((flag==0))
    then
        echo $i
    fi
done
```

Sample run of the program

```
s23a40@Server-2:~/blab$ bash exp5.sh
Enter upper limit:20
Enter lower limit:4
5
7
11
13
17
19
```