# #prime in range

```
read -p "enter the upper lim:" n

echo "prime no. b/w 1 to $n"

for (( i=1; i<=$n; i++ ))

do

flag=0

for (( j=2; j*j<$(( $i + 1 )); j++ ))

do

if [[ $(( $i % $j )) -eq 0 ]]

then

flag=1

break #exit

fi

done

if [[ $flag -eq 0 ]]

then

echo "$i is a prime no."

fi

done
```