

```
lower = int (input ("enter the lower interval:"))
upper = int (input ("enter the upper interval:"))
for num in range (lower,upper+1):
    if num >1:
        for i in range(2,num):
            if(num%i)==0:
                break
        else:
            print(num)
```



enter the lower interval:1

enter the upper interval:500

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