In [1]:
```
# Duration

def duration(sh,sm,eh,em):
    smin = (sh*60)+sm
    emin = (eh*60)+em
    tm = emin-smin
    h = tm//60
    m = tm%60
    print(h,m)

N = int(input())
for i in range(N):
    s = input()
    s = s.split()
    duration(int(s[0]),int(s[1]),int(s[2]),int(s[3]))
```

```
2
1 44 2 14
0 30
2 42 8 23
5 41
```

In [ ]:
```
# Play with numbers

n = input().split()
n[0],n[1] = int(n[0]),int(n[1])

a = input().split
sum = []

#Cimilative Sum
for i in range(0,n):
    if i == 0:
        sum.append(int(a[i]))
    else:
        sum.append(int(sum[i-1])+int(a[i]))

print(sum[n[0]-1])
```

In [ ]:
```python
# Specail Number

def isPrime(n):
    flag  = 1
    if n ==2:
        return True
    for i in range(2,n//2+1):
        if n%i == 0:
            flag = 0
            return False
    if flag == 1:
        return True

def numberPrimeFactors(n):
    if isPrime(n):
        return 1
    count = 0
    for i in range(2,n//2+1):
        if isPrime(i) and n % i == 0:
            count+=1
    return count

def isSpecialNumber(n,p):
    if numberPrimeFactors(n) >= p:
        return True
    return False


numberPrimeFactors(30)
isSpecialNumber(7,2)
```

In [ ]:
```python

```