

```

1 def num(n):
2     ones=["","one","two","three","four","five","six","seven","eight","nine"]
3     tens=["","ten","twenty","thirty","forty","fifty","sixty","seventy","eighty","ninety"]
4     thousands=["","thousand"]
5     if n==1000:
6         return "one thousand"
7     words=[]
8     if n//100>0:
9         words.append(ones[n//100])
10        n%=100
11    if n>=20:
12        words.append(tens[n//10])
13        n%=10
14        if n>0:
15            words.append(ones[n])
16    elif n>=10:
17        words.append(tens[n-10])
18    elif n>0:
19        words.append(ones[n])
20    return " ".join(words).strip()
21 def count_letters(n):
22     total=0
23     for i in range(1,n+1):
24         words=num(i)
25         count=len(words.replace(" ","").replace("-",""))
26         total+=count
27     return total
28 total=count_letters(1000)
29 print("Total letters used:",total)

```

Suggested code may be subject to a licence | arpth-kp/interviewrelated

```

1 class Solution:
2     def maxScore(self,cardPoints: List[int],k: int) -> int:
3         size=len(cardPoints)-k
4         minSubArraySum=float('inf')
5         j=curr=0
6         for i,v in enumerate(cardPoints):
7             curr+=v
8             if i-j+1>size:
9                 curr-=cardPoints[j]
10                j+=1
11            if i-j+1==size:
12                minSubArraySum=min(minSubArraySum,curr)
13        return sum(cardPoints)-minSubArraySum

```



NameError Traceback (most recent call last)

[<ipython-input-1-3a4fe02d1251>](#) in <cell line: 1>()

```

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[<ipython-input-1-3a4fe02d1251>](#) in Solution()

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```

NameError: name 'List' is not defined

Next steps: [Explain error](#)

