**QUESTION 3 : COLLECTIONS.COUNT()**

**# Enter your code here. Read input from STDIN. Print output to STDOUT**

**n=int(input())**

**l=list(map(int,input().split()))**

**k=int(input())**

**count=0**

**for i in range(0,k):**

**m=[]**

**m=list(map(int,input().split()))**

**x=m[0]**

**y=m[1]**

**if x in l:**

**count=count+y**

**l.remove(x)**

**print(count)**