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DE	STUDENT REPORT ETAILS B SHREEDHAR	471
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EOTIF	KUB23CSE017	JB
	(PÉRIMENT 35 SEOT) AMBA35 SEOTA MBA35 SEOT	277
Titl		
Titl	CHOCOLATE JAR LUBY 3C5 ED 17 KUBY 3C	S
` C		1873°
1	Description 3C5E011 LUBP3C5E0 LUBP3C5E011	
SCSEO11 D	70, 14 (2) (2) (3) (4) (4) (4)	14
)	You are given an integer array of size N, representing jars of chocolates. Three students A, B, and C respectively, will pick chocolates one by one from each chocolate jar, till the jar is empty, and then repeat the same with the rest of the jars. Your task	SEOT
80°	is to fine and return an integer value representing the total number of chocolates that student A will have, after all the chocolates have been picked from all the jars.	
17 KUB22	Note: One a limit day A will started in the about the first the growth and in the	223
		47/2
c EO	Input Format:	
3730540	input1: An integer value N representing the number of jars.	E01
	inputation in teger and propresenting the quantity of onessenties in easily at	303
45	Output Format:	
56077 477	Return an integer value representing the total number of chocolates that student A will have, after all the chocolates are picked.	17 KJB
c c'	Example:	,
FIB53CE	Input:	, S
F	3	1813c55
.1	10 20 30	
3C5E011	Output:	14
3	21	5897
200	Explanation:	5
4782	Jar 1: 10 chocolates -> A-4, B-3,C-3	12
	Jar 2: 20 chocolates -> A-7, B-7, C-6	73/3/2
	Jar 3: 30 chocolates -> A-10, B-10,C-10	7
	so A gets a total of 4+7+10=21 chocolates.	£ 569
s	Source Code: LUBD 3C5 LUBD 3C5 LOTT LUBD 3C5 LOTT LUBD 3C5 LOTT LUBD 33 LUBD 33 LUBD 35 LUBD 3C5 LOTT LUBD 3C5 LO	25

```
def total_chocolates_for_A(chocolates):
       total_chocolates_A = 0
       # Iterate through each jar
        for jar in chocolates:
            # Full cycles where A gets 1 chocolate per cycle
            total_chocolates_A += jar // 3
            \mbox{\tt\#} If there are leftover chocolates and A gets 1 more
            if jar % 3 >= 1:
                total_chocolates_A += 1
        return total_chocolates_A
   jar=int(input())
   chocolates=list(map(int,input(). split ()))
   print(total_chocolates_for_A(chocolates))
RESULT
 5 / 5 Test Cases Passed | 100 %
```