6	□ Logo · □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	
,63BR23A	STUDENT REPORT  STUDENT REPORT  STAILS  SHR <sup>23</sup> An <sup>1</sup> 56 3HR <sup>23</sup> An <sup>1</sup>	BRZ
DE	38 PL 3 PL	(50
₽ DE	TAILS READ 6 28 TO ME TO THE STATE OF THE ST	_<
5R23	STUDENT REPORT  388236156	3BR23A11
38	SRINIVAS RAO B	
5 A 150 R	Roll Number 3882 3603 3827 4603 638 638	60
5'		34/13
ÊY	3BR23AI156  PERIMENT  PERI	.,
00	PERIMENT  e  CHOCOLATE JAR 150 38R1 3R1 50 38R1 3R1 50 38R1 3R1 50 3R1 5	BRI
, ,	NASCOLATE INDUSTRIAL SERVICE S	156,3
1/5	ADDIOCOLATE JAR STATE ST	b 9
5BR231 D	PERIMENT  Perime	38R23A1
	You are given an integer array of size N, representing jars of chocolates. Three students A, B, and C respectively, will pick	3~
13A156?	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 is to fine and return an integer value representing the total number of chocolates that student A will have, after all the	56
V <sup>3</sup>	chocolates have been picked from all the jars.  Note: Once a jar is done A will start taking the chocolates from the new jar.	23A150
827	·	
150 3HRJ	input1: An integer value N representing the number of jars.	3BR
	input2: An integer array representing the quantity of chocolates in each jar.	1750 3FR
3A'	Output Format:	
3BR23A		3BR13P
	Return an integer value representing the total number of chocolates that student A will have, after all the chocolates are picked.	30
23A1756	Example:	5
523	Input:	,R23A15'
-8	3	,*
AND SHE	10 20 30	000
	Output:	ALINES SE
9	21	35
3BR23P	Explanation:	222
	Jar 1: 10 chocolates -> A-4, B-3,C-3	350 350 350 350 350 350 350 350 350 350
	Jar 2: 20 chocolates -> A-7, B-7, C-6	
	Jar 3: 30 chocolates -> A-10, B-10,C-10	afflir
	so A gets a total of 4+7+10=21 chocolates.	386555
s	Source Code: 3H2 <sup>23</sup> 3H2 <sup>3A</sup> 1563H2 <sup>3A</sup> 1563	A Military of the Control of the Con

```
def total_chocolates_for_A(N, jars):
       total_A = 0 # Initialize total chocolates for A
        for chocolates in jars:
            full_rounds = chocolates // 3 # Full rounds of A, B, C picking
            remaining = chocolates % 3
                                         # Remaining chocolates after full rounds
            # Each full round gives A one chocolate per round
            total_A += full_rounds
            # Add remaining chocolates picked by A
            if remaining > 0:
               total_A += 1 # A picks one from the remainder if available
        return total_A
    # Input handling
    N = int(input())
    jars = list(map(int, input().strip().split()))
    # Output the result
    print(total_chocolates_for_A(N, jars))
RESULT
```

5 / 5 Test Cases Passed | 100 %