#!/bin/python3

import os

import sys

#

# Complete the simpleArraySum function below.

#

def simpleArraySum(ar):

#

# Write your code here.

#

return sum(ar)

if \_\_name\_\_ == '\_\_main\_\_':

fptr = open(os.environ['OUTPUT\_PATH'], 'w')

ar\_count = int(input())

ar = list(map(int, input().rstrip().split()))

result = simpleArraySum(ar)

fptr.write(str(result) + '\n')

fptr.close()