



Hello, **2021115001**.

## Submission of **Not Cross product** by **2021115001**

Dec. 23, 2021, 5:35 p.m.  
C



Hello, 2021115001.

[View raw source](#)[Resubmit](#)

```
1  #include <stdio.h>
2  int main()
3  {
4      long int n,z;
5      z=scanf("%ld",&n);
6      if(z<0)
7      {
8          return 1;
9      }
10     long int length,Vector_1[n],Vector_2[n];
11     length=n;
12     if(n<0)
13     {
14         return 1; //terminate the code
15     }
16     int i,k,x,y;
17     for(i=0;i<length;i++)
18     {
19         x=scanf("%ld",&Vector_1[i]);
20         if(x<0)
21         {
22             return 1;
23         }
24     }
25     for(i=0;i<length;i++)
26     {
27         y=scanf("%ld",&Vector_2[i]);
28         if(y<0)
29         {
30             return 1;
31         }
32     }
33
34     long int dot_pro=0;
35     for(k=0;k<length;k++)
36     {
37         dot_pro=dot_pro+(Vector_1[k]*Vector_2[k]);
38     }
39     printf("%ld",dot_pro); //printing the result
40 }
```