



Hello, 2021115001.

Submission of Pythagorean Triplets - A by 2021115001

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C

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```
1  #include <stdio.h>
2  int main()
3  {
4      int a, b, c;
5      scanf("%d %d %d", &a, &b, &c);
6      if((a*a)+(b*b)==(c*c))
7      {
8          printf("YES");
9          return 0;
10     }
11     if((a*a)+(c*c)==(b*b))
12     {
13         printf("YES");
14         return 0;
15     }
16     if((b*b)+(c*c)==(a*a))
17     {
18         printf("YES");
19         return 0;
20     }
21     else
22     {
23         printf("NO");
24         return 0;
25     }
26 }
```

