

```
1  #include<stdio.h>
2  #include<math.h>
3  #include<conio.h>
4
5  int main()
6  {
7      float a,b,c;
8      printf("Base= ");
9      scanf("%f",&a);
10
11     printf("Height= ");
12     scanf("%f",&b);
13
14     c=pow(a*a+b*b,0.5);
15
16     printf("Hypotenuse= %f",c);
17
18
19
20     getch();
21 }
22
```