**Трохи геометрії**

Довжина відрізка

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| --- | --- |
| С++ | Python |
| #include <iostream>  #include <math.h>  using namespace std;  int main()  {long double x1,y1,x2,y2,d;  cin>>x1>>y1>>x2>>y2;  d=sqrt(pow(x2-x1,2)+pow(y2-y1,2));  cout.precision(2);  cout<<fixed<<d<<endl;   return 0;  } | import math  x1,y1,x2,y2=map(float,input().split())  #d=math.sqrt((x2-x1)\*\*2+(y2-y1)\*\*2)  d=((x2-x1)\*\*2+(y2-y1)\*\*2)\*\*0.5  d=round(d,2)  print('%.2f' % d,end='\n') |

<https://www.e-olymp.com/uk/problems/1353>

<https://www.e-olymp.com/uk/problems/9080>

<https://www.e-olymp.com/uk/problems/6363>

<https://www.e-olymp.com/uk/problems/938>

<https://www.e-olymp.com/uk/problems/1048>

<https://www.e-olymp.com/uk/problems/2398>

<https://www.e-olymp.com/uk/problems/7287>

<https://www.e-olymp.com/uk/problems/57>

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