

```
1  #include <bits/stdc++.h>
2  using namespace std;
3  #define EPS 1e-6
4
5  typedef long long int ll;
6
7
8  main(){
9      int p,q,r,s,t,u;
10
11
12      while(cin >> p >> q >> r >> s >> t >> u){
13          double ini= 0.000000,fim = 1.000000, mid = 0.500000;
14          bool achou = false;
15
16          while(ini<=fim){
17              double ans = p*exp(-mid)+q*sin(mid)+r*cos(mid)+s*tan(mid)+t*(mid*mid)+u;
18              if(fabs(ans) <= EPS){
19                  cout << fixed << setprecision(4) << mid << endl;
20                  achou = true;
21                  break;
22              }
23              else if(ans < EPS)
24                  fim = mid - 0.000000001;
25              else
26                  ini = mid + 0.000000001;
27              mid = (ini+fim)/2;
28          }
29          if(!achou)
30              cout << "No solution\n";
31      }
32
33
34 }
35
```