**Solve It**

**Solve the equation:**

**p.e−x+q.sinx+r.cosx+s.tanx+t.x2+u=0*p*.*e*​−*x*​​+*q*.*sinx*+*r*.*cosx*+*s*.*tanx*+*t*.*x*​2​​+*u*=0 where 0≤x≤10≤*x*≤1.**

**Input Format**

**Input consists of multiple test cases and terminated by an EOF. Each test case consists of 66 integers in a single line: p*p*, q*q*, r*r*, s*s*, t*t* and u*u* (where 0≤p,r≤200≤*p*,*r*≤20 and −20≤q,s,t≤0−20≤*q*,*s*,*t*≤0). There will be maximum 21002100 lines in the input file.**

**Output Format**

**For each set of input, there should be a line containing the value of x*x*, correct up to 44 decimal places, or the string ‘No solution’, whichever is applicable.**

**Sample test**

|  |
| --- |
| **inputcopy** |
| **0 0 0 0 -2 1 1 0 0 0 -1 2 1 -1 1 -1 -1 1** |
| **outputcopy** |
| **0.7071 No solution 0.7554** |