```
> with(geometry); with(plots); Digits:=30; EnvHorizontalName := x;
  _EnvVerticalName := y;
[Apollonius, AreCollinear, AreConcurrent, AreConcyclic, AreConjugate, AreHarmonic,
   AreOrthogonal, AreParallel, ArePerpendicular, AreSimilar, AreTangent, CircleOfSimilitude,
   CrossProduct, CrossRatio, DefinedAs, Equation, EulerCircle, EulerLine, ExteriorAngle,
   ExternalBisector, FindAngle, GergonnePoint, GlideReflection, HorizontalCoord, HorizontalName,
   InteriorAngle, IsEquilateral, IsOnCircle, IsOnLine, IsRightTriangle, MajorAxis, MakeSquare,
   MinorAxis, NagelPoint, OnSegment, ParallelLine, PedalTriangle, PerpenBisector,
   PerpendicularLine, Polar, Pole, RadicalAxis, RadicalCenter, RegularPolygon,
   RegularStarPolygon, SensedMagnitude, SimsonLine, SpiralRotation, StretchReflection,
   StretchRotation, TangentLine, VerticalCoord, VerticalName, altitude, apothem, area, asymptotes,
   bisector, center, centroid, circle, circumcircle, conic, convexhull, coordinates, detail, diagonal,
   diameter, dilatation, directrix, distance, draw, dsegment, ellipse, excircle, expansion, foci, focus,
   form, homology, homothety, hyperbola, incircle, inradius, intersection, inversion, line, medial,
   median, method, midpoint, orthocenter, parabola, perimeter, point, powerpc, projection, radius,
   randpoint, reciprocation, reflection, rotation, segment, sides, similitude, slope, square, stretch,
```

[animate, animate3d, animatecurve, arrow, changecoords, complexplot, complexplot3d, conformal, conformal3d, contourplot, contourplot3d, coordplot, coordplot3d, cylinderplot, densityplot, display, display3d, fieldplot, fieldplot3d, gradplot, gradplot3d, graphplot3d, implicitplot, implicitplot3d, inequal, interactive, listcontplot, listcontplot3d, listdensityplot, listplot, listplot3d, loglogplot, logplot, matrixplot, odeplot, pareto, plotcompare, pointplot, pointplot3d, polarplot, polygonplot, polygonplot3d, polyhedra_supported, polyhedraplot, replot, rootlocus, semilogplot, setoptions, setoptions3d, spacecurve, sparsematrixplot, sphereplot, surfdata, textplot, textplot3d, tubeplot]

```
Digits := 30
_EnvHorizontalName := x
_EnvVerticalName := y
```

```
> distancia := proc( i )
    local r, s, t; global p4;
    r := (c_a*clave)/(clave-i*c_a);
>
    s := -(r - raiz);
>
    t := ((s*clave) - (c_a*clave)) / (c_a*s);
    s := (c_a*clave)/(clave-t*c_a);
>
>
   p4 := round(t);
>
   point (P1, [i, r]):
>
    point(P2,[t,s]):
>
```

tangentpc, translation, triangle, vertex, vertices

```
> return distance(P1,P2);
 >
L > end proc:
[ >
 > lower := proc( left, right )
   local l, m_1, m, m1, r, new_left, middle, new_right, diff,
   divisor;
     new_left := left;
 >
     new_right:= right;
 >
     diff := new_right - new_left;
 >
     divisor := div;
 >
 >
     if (diff < 4) then
 >
       new_right := right + (4-diff);
 >
       diff := new_right - new_left;
 >
     end if;
 >
 >
     middle := ceil( new_left+((new_right-new_left)/2) );
 >
     l := distancia( new_left );
 >
 >
     m_1:= distancia( middle-1 );
     m := distancia( middle );
 >
 >
     m1 := distancia( middle+1 );
     r := distancia( new_right );
 >
 >
     if (diff = 4) then
 >
       if(l < m_1) then
 >
         return [new_left,1];
 >
 >
       elif(m_1 < m) then
 >
         return [middle-1, m_1];
       elif(m < m1) then
 >
         return [middle,m];
 >
       elif(m1 < r) then
 >
 >
         return [middle+1, m1]
 >
       else
 >
         return [new_right,r];
 >
       end if;
     elif( (1 < m_1) or (m_1 < m) ) then
 >
 >
       new_right:= middle-1;
 >
       return lower( new_left, new_right );
     elif( (m_1 > m) and (m < m1) ) then
 >
       return [middle,m];
 >
 >
     elif (m > m1) and (m1 < r) or (r < m1)) then
       new_left := middle+1;
 >
       return lower( new_left, new_right );
 >
     end if;
 >
 >
 > end proc:
```

```
[ >
 > higher := proc( i )
     local p1, p2, p3;
     p1 := distancia( i-1 );
 >
 >
     p2 := distancia( i );
     p3 := distancia( i+1 );
 >
 >
     if (p1 > p2) and (p1 > p3)) then
       return [i-1,p1];
 >
     elif( (p2 > p1) and (p2 > p3) ) then
 >
 >
       return [i,p2];
     else return [i+1,p3];
 >
     end if;
 >
 > end proc:
[ >
 > ask_one := proc( low, up, div )
     local res, l, u;
 >
     l := distancia( low );
 >
     u := distancia( up );
 >
 >
     if (1 < u) then
 >
 >
      res := evalf(u/1);
     else
 >
 >
      res := evalf(1/u);
     end if;
 >
 >
 >
     return res;
 >
 > end proc:
[ >
 > tanto13 := proc( p1, p2, p3 )
     local d1, d2, t, i, low_below, low_over, div, low_div, over_div,
   top, temp;
     global clave, raiz, a, c_a;
     clave := p1 * p2;
     raiz := evalf(sqrt(clave));
 >
 >
     print(p1,p2,clave,raiz);
 >
 >
     a := evalf( clave / ( clave - raiz ) );
 >
 >
     c_a:= a * raiz;
 >
 >
     # Original Triangle T1
 >
 >
     low\_below := [p1-1, distancia(p1-1)];
 >
                := higher( trunc( raiz ) );
     low\_over := [p2-1, distancia(p2-1)];
 >
 >
     point( PT1, low_below );
 >
```

```
point( PT2, top );
    point( PT3, low_over );
>
>
    triangle( T1, [PT1,PT2,PT3] );
>
>
    centroid( C1, T1 );
>
    orthocenter( 01, T1 );
>
>
    incircle( inc1, T1 );
    print( "incircle center", coordinates( center( incl ) ) );
>
    print( "incircle radius", radius( inc1 ) );
>
>
    circumcircle( circ1, T1, 'centername'=0 );
>
    print( "circumcircle center", coordinates( center( circ1 ) ) );
>
    print( " circumcircle radius", radius( circ1 ) );
>
>
    print( low_below );
>
>
    print( top );
    print( low over );
>
>
    print( abs( low_below[2]-low_over[2] ) );
>
>
   print( area( T1 ) );
   print( coordinates( C1 ) );
>
>
    print( coordinates( 01 ) );
>
>
   printf("\n");
    # Guess Triangle T2
>
>
>
    low\_below := [p3-1, distancia(p3-1)];
>
>
    div
              := p4;
>
    top
              := higher( trunc(raiz) );
    low_over := [div,distancia( div )];
>
>
    if( low_below[2] > low_over[2] ) then
>
>
      temp := low_below[2];
      low below[2] := low over[2];
>
      low_over[2] := temp;
>
    end if;
>
>
>
    point( P4, low_below );
    point( P5, top );
>
    point( P6, low_over );
>
    triangle( T2, [P4, P5, P6] );
>
>
>
    centroid( C2, T2 );
>
    orthocenter (O2, T2);
>
```

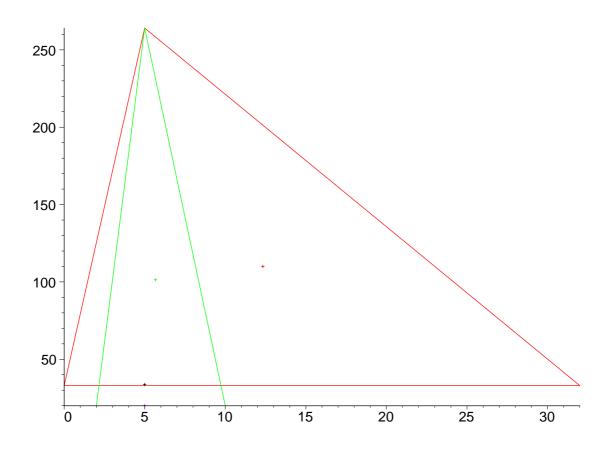
```
incircle( inc2, T2, 'centername'=o );
    print( "incircle center", coordinates( center( inc2 ) ) );
>
    print( "incircle radius", radius( inc2 ) );
>
>
    circumcircle( circ2, T2, 'centername'=0 );
>
    print( "circumcircle center", coordinates( center( circ2 ) ) );
>
    print( "circumcircle radius", radius( circ2 ) );
>
    line( ref, y=VerticalCoord(C2),[x,y] );
>
>
    reflection( T3, T2, ref );
>
>
   print( p3-1, div );
   print( low_below );
>
   print( top );
>
>
   print( low_over );
   print( abs( low_below[2]-low_over[2] ) );
>
>
>
   print( area( T2 ) );
   print( coordinates( C2 ) );
>
    print( coordinates( 02 ) );
>
    printf("\n");
> #
> #
> #
    div := 2;
    low_below := lower( 1, trunc(raiz), div );
> #
> #
    low_over := lower( trunc(raiz), clave, div );
> #
    low_div := distancia( low_below[1], 1 );
> #
    over_div:= distancia( low_over[1], 1 );
> #
    print( div );
    print( low_below, low_div );
> #
> #
    print( low_over, over_div );
    print( abs( low_below[2]-low_over[2] ), abs( low_div-over_div)
  );
> #
> #
    printf("\n");
> #
> #
    div := 0.5;
> #
    low below := lower( 1, trunc(raiz), div );
> #
    low_over := lower( trunc(raiz), clave, div );
> #
    low_div := distancia( low_below[1], 1 );
> #
    over_div:= distancia( low_over[1], 1 );
> #
    print( div );
    print( low_below, low_div );
> #
    print( low_over, over_div );
> #
    print( abs( low_below[2]-low_over[2] ), abs( low_div-over_div)
 );
> #
>
  printf("\n");
```

```
div := p3;
      low_below := lower( 1, trunc(raiz), div );
     low_over := lower( trunc(raiz), clave, div );
     low_div := distancia( low_below[1], 1 );
     over_div:= distancia( low_over[1], 1 );
     print( div );
      print( low_below, low_div );
      print( low_over, over_div );
      print( low_below[2]-low_over[2] , low_div-over_div );
 > draw( [T1(colour=green), T2(colour=red), C1(colour=green),
   C2(colour=red), O1(colour=magenta), O2(colour=black)],
   axes=normal, scaling=unconstrained );
 >
> end proc:
 > p1:=3;p2:=11;p3:=1;tanto13(p1,p2,p3);
                                     p1 := 3
                                    p2 := 11
                                     p3 := 1
                     3, 11, 33, 5.74456264653802865985061146822
   "incircle center", [5.98361899487045425030055085433, 23.9099364641591591674911937075]
                   "incircle radius", 3.93497097185390768923514236837
 "circumcircle center",
    [6.00000000000000000000000000220, 142.019471047614327540833507142]
                " circumcircle radius", 122.110037819336817730980534807
                        [2, 19.9749654923052514782560513392]
                        [5, 264.125414130823295189417437639]
                       [10, 19.9749654923052514782560513392]
                         976.601794554072174844645545200
                       \frac{17}{3}, 101.358448371811266048643180106
          "incircle center", [15.2410943277894198690524277492, 47.9404326403377207178237944542]
                   "incircle radius", 14.9149098818062525647123412940
 "circumcircle center",
    [15.9999999999999999999999999994, 148.283386957320641855976182769]
                 "circumcircle radius", 116.363118124543771328988895931
                                      0, 32
                        [0, 33.0255227585314681531114531599]
```

[5, 264.125414130823295189417437639]
[32, 33.0255227585314681531114531602]
0.3 10⁻²⁷
3697.59826195666923258089575166

 $\left[\frac{37}{3}, 110.058819882628743831880114653\right]$

[5.00000000000000000000000000198, 33.6096857332449477836879784209]



23, 61, 1403, 37.4566416006560844472448586154

"incircle center", [40.9840235559262625727274170130, 180.123752226851548690140633169]

"incircle radius", 18.9393795015151492252112952026

"circumcircle center",

[35.999999999999999999999995363, 161.240879193867863581002777847]

"incircle center", [603.924020538242779703998506570, 2001.87731754191300923534952034]

"incircle radius", 599.320666730931072726697129621

"circumcircle center",

"circumcircle radius", 2449.64135645592907831891423049

0, 1402

[0, 1402.55665081098193650865239061]

[36, 6107.40626080718289310952758531]

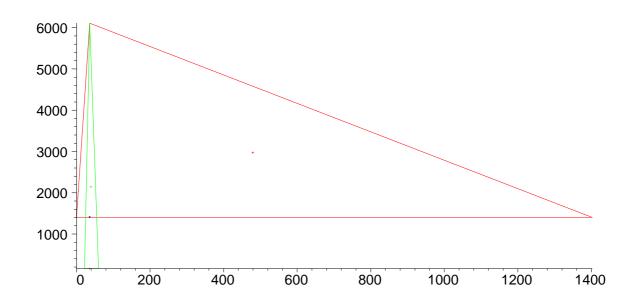
[1402, 1402.55665081098193650865239084]

 $0.23 \ 10^{-24}$

 $0.329809957660733687057721351148\ 10^{7}$

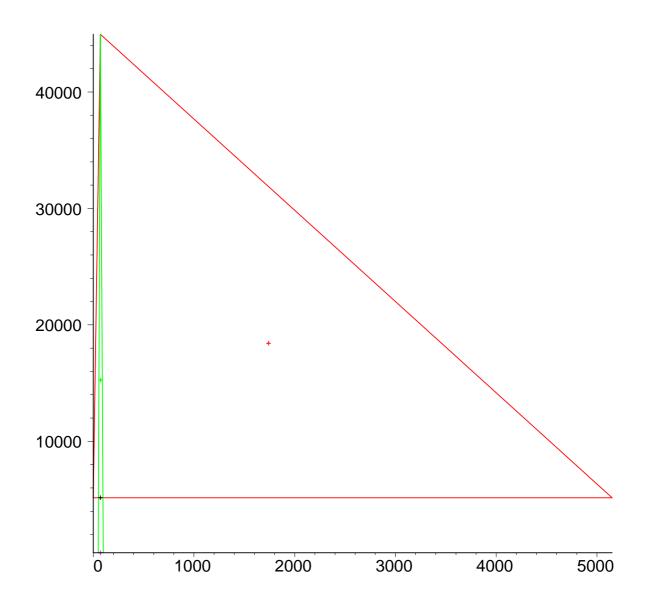
 $\frac{1438}{3}$, 2970.83985414304892204227745559

[36.00000000000000000000000007480, 1413.00884462723437743160975757]



-

```
> p1:=51;p2:=101;p3:=1;tanto13(p1,p2,p3);detail(T3);
                                         p2 := 101
                                          p3 := 1
                      51, 101, 5151, 71.7704674639924579612321524611
  "incircle center", [74.9977541789383059784562420893, 452.144594744227191144826248296]
                     "incircle radius", 24.9859674557355488704062699825
"circumcircle center",
   [75.0000000000000000000000042135, 22690.7206768977927404444797786]
                  " circumcircle radius", 22263.5760859930924083764719403
                          [50, 427.158627288491642274419978317]
                          [71, 44954.2964035595704642668662660]
                         [100, 427.158627288491642274419978307]
                                         0.10 \ 10^{-25}
                          0.111317844440677697054981115719\ 10^{7}
                         \left| \frac{221}{3}, 15269.5378860455179162719020742 \right|
          [70.9999999999999999999911961, 427.172304340968267926746666220]
  "incircle center", [2413.66450295269434621514706612, 7559.89170217773321215553576692]
                     "incircle radius", 2409.36296696706951363288412949
"circumcircle center",
   [2574.99999999999999999999730, 25047.8827343830056046466011232]
                  "circumcircle radius", 20063.2829110387512332091217914
                                          0,5150
                           [0, 5150.52873521066369852265163714]
                          [71, 44954.2964035595704642668662660]
                         [5150, 5150.52873521066369852265163781]
                                         0.67 \ 10^{-24}
                          0.102494701745998434921791352670\ 10^9
                         \frac{5221}{3}, 18418.4512913269659537707231803
          [71.0000000000000000000000054048, 5159.58840521488665201896729447]
```



```
name of the object: T3

form of the object: triangle2d

method to define the triangle: points

the three vertices: [[0., 31686.3738474432682090187947235], [71., -8117.39382090563855

67254199054], [5150., 31686.3738474432682090187947228]]

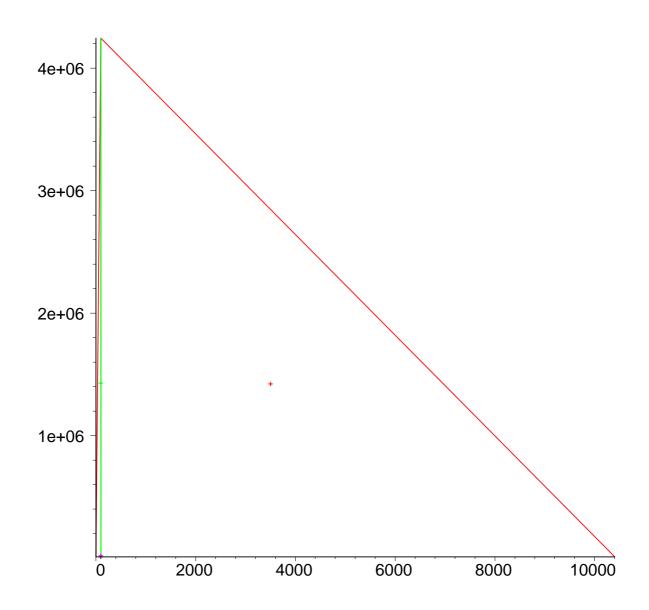
> p1:=101;p2:=103;p3:=1;tanto13(p1,p2,p3);

p1:=101

p2:=103

p3:=1
```

```
101, 103, 10403, 101.995097921419733298482352971
                  "incircle center", [101., 20807.5000838718562579361163956]
                    "incircle radius", 0.999999763236164009246020041890
"circumcircle center",
   [101.00000000000000000000000786791, 0.213261525126742612914707649694 10^7]
                " circumcircle radius", 0.211180875118355427291716894419 10<sup>7</sup>
                          [100, 20806.5000841086200939268703764]
                       [101, 0.424442400245098040206424544184 \ 10^7]
                          [102, 20806.5000841086200939268703764]
                          0.422361750236687178197031857146\ 10^{7}
                       [101, 0.142867900087306588075069972753 \ 10^{7}]
          [101.000000000000000000000832980, 20806.5000843453839579461880061]
  "incircle center", [5194.73525598403283408779197215, 15597.1313762314957371504166626]
                     "incircle radius", 5194.61134022091902487711646765
"circumcircle center",
   [5200.999999999999999999999971360, 0.212741313838145944150030905692\ 10^7]
                "circumcircle radius", 0.211701700715614936072159488515 10<sup>7</sup>
                                           0, 10402
                           [0, 10402.5200360105767122733001942]
                       [101, 0.424442400245098040206424544184 \ 10^7]
                         [10402, 10402.5200360105767122733001956]
                                          0.14 \ 10^{-23}
                          0.220211457300402580616556071087\ 10^{11}
                       [3501, 0.142174301417433385182959734741 10^7]
          [101.00000000000000000000000564848, 10402.7657600826724881739283824]
```



"circumcircle center",

[52.9999999999999999999811175, 6730.58698282879342103472599440]

```
" circumcircle radius", 5907.84397915871665077110259876
```

[46, 822.747150700479969809552780840]

[53, 12638.4309619875100718058285932]

[60, 822.747150700479969809552780888]

 $0.48 \ 10^{-25}$

82709.7866790092107139739306870

[53, 4761.30842112949000380831138497]

[53.0000000000000000000000365101, 822.751297730883169355482166098]

"incircle center", [1234.65845891789443521862134149, 4094.51910239711654455435694562]

"incircle radius", 1227.98017760930216642425423049

"circumcircle center",

[1432.99999999999999999999974, 7744.85648211156302514892134175]

"circumcircle radius", 5084.43420550341527051633697785

0, 2866

[0, 2866.53892478781437813010271507]

[53, 12638.4309619875100718058285932]

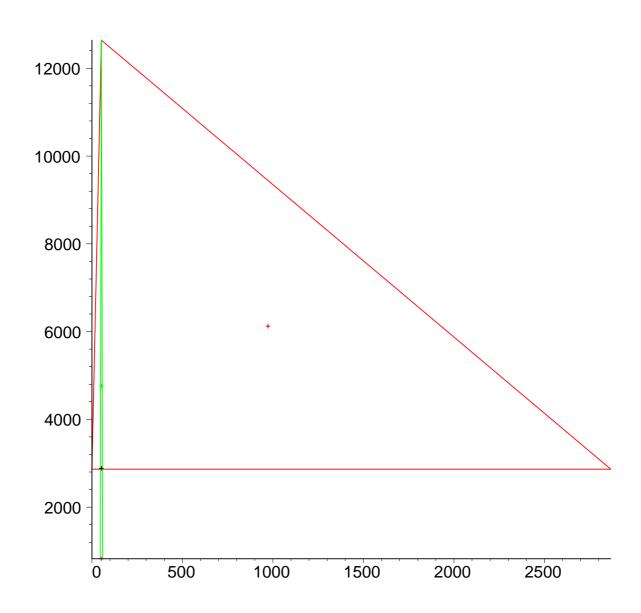
[2866, 2866.53892478781437813010271521]

 $0.14 \ 10^{-24}$

 $0.140031212893071639290373151834\ 10^{8}$

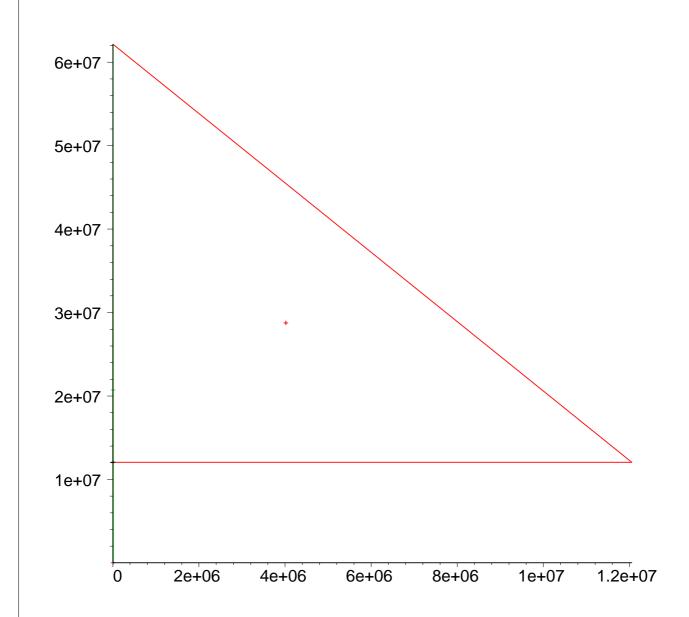
[973, 6123.83627052104627602201134117]

[53.000000000000000000000005272, 2881.79584734001277776819134000]



```
> p1:=1237;p2:=9743;p3:=1;tanto13(p1,p2,p3); p1:=1237 p2:=9743 p3:=1 1237,9743,12052091,3471.61216151804607080526185951 "incircle center", [5488.86188870934450863580915203, 15471.5832913835093440097006345] "incircle radius", 4252.70893372383953355886735047 "circumcircle center",
```

```
" circumcircle radius", 0.310711527779225306954078484467 10<sup>8</sup>
                        [1236, 11218.8743576596698104508332840]
                     [3471, 0.621535240735964945809238949526 \ 10^8]
                        [9742, 11218.8743576596698104508332840]
                        0.264291224012362764876965477840\ 10^{12}
                     \left| \frac{14449}{3}, 0.207253206074372713068482655397 10^8 \right|
         "incircle center",
   [0.531184934008602761101854489402\ 10^7,\ 0.173635718513840005489347934805\ 10^8]
                 "incircle radius", 0.531148135080753615449321346024 10<sup>7</sup>
"circumcircle center",
   "circumcircle radius", 0.257649125683724232405489674001 10<sup>8</sup>
                                      0, 12052090
                       [0, 0.120520905005764643944415800140 10^{8}]
                     [3471, 0.621535240735964945809238949526 10<sup>8</sup>]
                   [12052090, 0.120520905005764643944415800282 10<sup>8</sup>]
                                       0.142\ 10^{-19}
                        0.301913493275529487805100821524\ 10^{15}
                   \left[\frac{12055561}{3}, 0.287525683582498077899356849983 \ 10^{8}\right]
       [3471.00000000000000000005895228, 0.120529252223312430993716245044 10^8]
```



> Digits:=100;p1:=nextprime(34535453557357476867834464267);p2:=nextp rime(6574853557357476867834464267);p3:=345354535573574768678344642 73;tanto13(p1,p2,p3);

Digits := 100

p1 := 34535453557357476867834464273

p2 := 6574853557357476867834464297

p3 := 34535453557357476867834464273

34535453557357476867834464273, 6574853557357476867834464297,

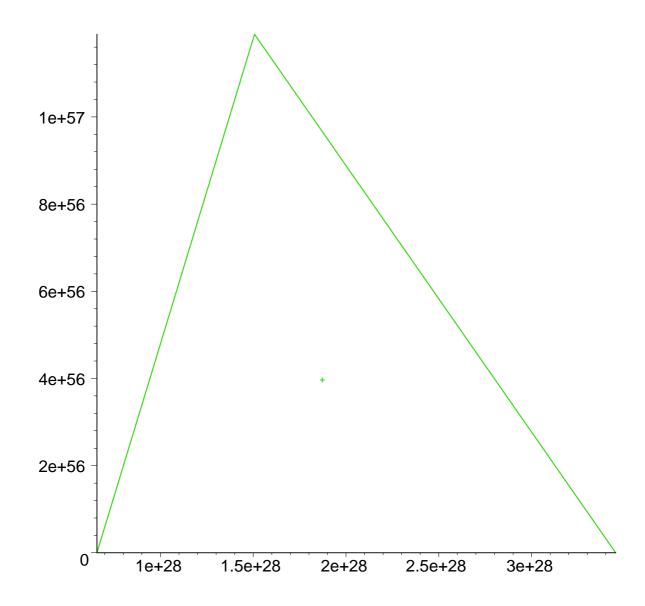
227065549676545736071953404916578362536146720832940561081, 0.15068694358720\ 8555496349318213817235512271380385829878862240300216313561122375253986222\

2099727851708 10²⁹

- "incircle center", $[0.205551535573574768678344642839355272260220352311432183175 \$ $2726087735313858516842980970320082304654452\ 10^{29},\ 0.614791723239362961808263 \$ $2223988855451372190520565198305058806746189249869457679835634773665943870 \$ $299\ 10^{29}$

- " circumcircle radius", 0.594842914320039643685257666747856433524242876008736462\
 5184365881727685374589905357511405637378919688 10⁵⁷
- $[34535453557357476867834464272, 0.474988723239362961808263222520528405658752 \\ 0016850733921587650633613201534015475998495349736237258661\ 10^{29}]$
- $[15068694358720855549634931820, 0.118968582864007928737051533354321173937242 \\ 2048198299247288736429024258799541115364213437607514813868 \ 10^{58}]$
- $0.166321647901369004612260155025938846515169939104836927319417931671429112 \\ 1009919687143320040130772272 \ 10^{86}$
- $[18726333824478603095101286796, 0.396561942880026429123505111212736494673431 \setminus 5468533172972642807033853363999593766808817302067290259660 \ 10^{57}]$
- "incircle center", $[0.205551535573574768678344642839355272260220352311432183175 \$ $2726087735313858516842980970320082304654452\ 10^{29},\ 0.614791723239362961808263 \$ $2223988855451372190520565198305058806746189249869457679835634773665943870 \$ $299\ 10^{29}$

```
5257666795355305848179172189562784770325142686490442664642518801727814580\
  3861820 10<sup>57</sup>1
"circumcircle radius", 0.594842914320039643685257666747856433524242876008736462\
  5184365881727685374589905357511405637378919688\ 10^{57}
          34535453557357476867834464272, 6574853557357476867834464296
[34535453557357476867834464272, 0.474988723239362961808263222520528405658752\
  0016850733921587650633613201534015475998495349736237258661\ 10^{29}
2048198299247288736429024258799541115364213437607514813868 10<sup>58</sup>1
\lceil 6574853557357476867834464296, 0.4749887232393629618082632225205284056587520 \rangle
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\lceil 18726333824478603095101286796, 0.396561942880026429123505111212736494673431 \rangle
  5468533172972642807033853363999593766808817302067290259660 \ 10^{57}
02831454884500504173499102630553368911092728209571381895636657 \cdot 10^{29}
```



> p1:=16347336458092538484431338838650908598417836700330923121811108 52389333100104508151212118167511579;p2:=19008712816648221131268515 739354139754718967899685154936666385390880271038021044989571912614 65571;p3:=1;tanto13(p1,p2,p3);

p1 := 163473364580925384844313388386509085984178367003309231218111085238933\ 3100104508151212118167511579

 $p2 := 190087128166482211312685157393541397547189678996851549366663853908802 \\ 7103802104498957191261465571$

p3 := 1

1634733645809253848443133883865090859841783670033092312181110852389333100\

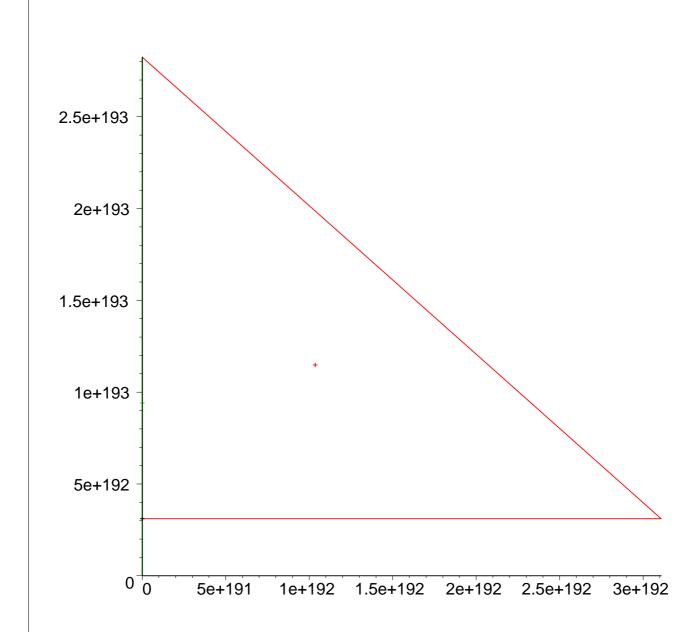
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104508151212118167511579, 1900871281664822113126851573935413975471896789968\
  515493666638539088027103802104498957191261465571, 3107418240490043721350750\
  035885679300373460228427275457201619488232064405180815045563468296717232\
  8678243791627283803341547107310850191954852900733772482278352574238645401\
  4691736602477652346609, 0.1762787066122860943811705736776226385093299156422\
  107330123170327876780025762012912130622946534606220\ 10^{97}
"incircle center", [0.176780246373703798078499272890025241765684023000080390292\
  3874695738680101953306325084654714488574\ 10^{97},\ 0.469041938276641617075092101 \land
  6632673388172665967371895527381514678023286141688648962493629248163994117\ 10^{98}]
"incircle radius", 0.1330688179277841323418588450351615578150565599677115907427\
  638433493470018487981738725365469769959995\ 10^{96}
"circumcircle center", [0.19024324778511706943070287395081947116785253684715445\
  11527606691546050875458476106482828483567125033 1097, 0.14117826503531203380\
  4534200483212415329859175352449319923942322745815868495120154159630435280\
  1491029 10<sup>194</sup>]
" circumcircle radius", 0.141178265035312033804534200483212415329859175352449319\
  9239423227458158684951201541596304352801486352 10 194
 \lceil 1634733645809253848443133883865090859841783670033092312181110852389333100 \rangle 
  104508151212118167511578, 0.46771125009736377575167351321291572323911603113\
  75124368307238293688351441503769145106375593466294512 10<sup>98</sup>]
48986398478846454916317369902403083192608705602977380\ 10^{194}
802104498957191261465570, 0.46771125009736377575167351321291572323911603113\
  75124368307238293688351441503769145106375593466294512 10<sup>98</sup>]
0.375728496906887793910986771117520582931515124813353105680960459296324845 \\ \\
  7310304584829352209452210835 \ 10^{289}
0163287994929488183054391233008010277308695685343289113 \ 10^{193}
25762012912130622946534604401 10<sup>97</sup>, 0.46771125009736377575167351321291572323\
```

91160311375124368307238293688351441503769145106375593466294499 10⁹⁸]

- "incircle center", $[0.145800590245922117156937091322767014957865746833202988868 \ 4769662795679730986601477373051447707191239\ 10^{193},\ 0.456542414294926489292012 \ 0949116238079616003491174757434404931611618886171504682981929398277378916 \ 184\ 10^{193}]$
- "incircle radius", $0.1458005902459221171569370913227670149578657468332029888684 \\ 769662795679730986601477373051447707191137 10^{193}$
- "circumcircle center", $[0.15537091202450218606753750179442839650186730114213637 \\ 72860080974411603220259040752278173414835862524 10^{193}, 0.15671535623776225241 \\ 1287950662655254980045905466662957652543132489931900697710561682412169428 \\ 5074931 10^{194}]$
- "circumcircle radius", $0.126598206010719822088840491350935713834072600669129021 \ 0.0370946261178590711852541393858999208030769566 \ 10^{194}$
- $[0, 0.3107418240490043721350750035888567930037346022842727545720161948823206 \\ 440518081504556346829671725049\ 10^{193}]$
- $[1762787066122860943811705736776226385093299156422107330123170327876780025 \land \\ 762012912130622946534605, 0.28235653007062406760906840096642483065971835070 \land \\ 48986398478846454916317369902403083192608705602977380 \ 10^{194}]$

0

- $0.390419675324815184325024261018639886622902788871998907759733981217162171 \\ 1400533505389762716013996652 \ 10^{386}$
- $[3107418240490043721350750035888567930037346022842727545720161948823206440 \land 5180815045563468296717268117870661228609438117057367762263850932991564221 \land 07330123170327876780025762012912130622946534605 \ / \ 3, \ 0.1148349649601416473453 \land 6113389473206308682175705391773025409596148936528860020064613679593571791 \land 07463\ 10^{194}]$
- $[0.17634869437028056112346272338287456792814739256260885821970961807563359 \setminus 40714561051741888521017756951\ 10^{97},\ 0.31074182404900437213507500358885679300 \setminus 37346022842727545720161948823206440518081504556346829671725266\ 10^{193}]$



[>