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200350319
  Assignment 2
               and Question 2 is in the zip tile.
   Question 3
 (x^{2}-X^{2}-X^{2}) = (x^{2}-X^{2})
  (4) = x^{5} - x^{1}
  \frac{\lambda(9)}{\lambda(9)} = \lambda^{3} - \lambda^{4}
 C) The wordinate of intersection:
   = ((y_0 - y_1) \cdot (y_3 - y_2) \cdot x_0 + (y_3 - y_2)(x_1 - x_0) y_0 + (y_1 - y_0)(y_3 - y_2) \cdot x_2 + (x_2 - x_3) 
    "(Y,-Ye).Y2)/((X1-X6).(Y3-Y2) ± (Y6-Y1).(X3-X2))
  7= x2+(x3-x2)(y-y2)/(y3-y2)
                              _ P4(X3,73)
 P. (16/6)
                   I(k,y)
                              P=(X+,Y+)
D) After we found the x and y coor dinate of the intersection
    point. We need to find (yo-yu), if (yo-yu) is positive.
    we compare yourd yout youry, the point is between pland
     P.Z.
Question 4
 For any three vector a.b. c it ab+bc=ac, we say the three
points are collinear.
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so If the dot product of ab, bc, occ is not in the

from ab+bc = ac. so than a.b.c are able to determine

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	o trangle.
~	Question 5.
>	For any of 4 vectors, a.b.c.d. we have $ab = (x_0 - x_0, y_0 - y_0, z_0 - z_0)$ and acoud ad. If any throe of them satisfy the condition $ab \times ac \times ad = 0$ then we say those thereones are coplanar otherwise, they we not.
	Question b is in the zip tile
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