





Let's put the foci et HYPERBOLA (+ c, o) [F2 P] + [F, F2] > |F, P] (2 C+, y) F, F, = 2c 20> 1F,P1-1F2P1 (F,P) -(F,P) = Za 2076 (-C10) (7, C' 0) - ((x-c)2+42 J(x+v)2+72 = Za + => (X+0) +y2 = 40 + 2,2c. [K-02+y2 ナダーのデナップ 4 a J (x-c)2 +72 = x/ x 2 cx + x/ +7/ - 9 c2 => a/k-02+4- = cx-a2 >> a2 [(x-c) + y) = c2x + a9 - Za2cx -> x2-24x+12+2 = 02-24x+22x  $= 7 \left(1 - \frac{c^2}{c^2}\right) \times 1 + 4 = \alpha - c$ then - b2 = a2 - c2

