Dai 65 trang 13th 1 / 2+2(m-1)x-2m = 0 (2) u) Gai pt vin' M = -2? Gian: 1/3 1/(x-3)-9+4-0 a=1;b=-3; C=4 $\Delta = (-\frac{1}{6})^{2} - ac = (-\frac{3}{2})^{2} - \frac{1}{4} = 5$ (2-3)=5= 12 = -6+08 = -(-3)+05 = 3+05 <=>x-3= £15. = 3±15, $\chi_2 = \frac{-b-18}{a} = \frac{-(-3)-15}{1} = 3-15$ Vary pt co 2 reliens pb x 2/2=

 $\frac{3ai65}{m}$ for the string luon of hainghier that mode gia the cham, $\frac{3}{m} = (-b)^2 + ac = \left[-\frac{2(m-1)}{2}\right]^2 + 1$, $(-2m) = m^2 + 2m + 1 - 2m = m^2 + 1$ Vay pt (2) huon co 2 nghien, voi moi gia tri wa m, stan nit.

Dai 85 trang 13tks [2+2(m-1)x-2m=0 (2)
Tins tog varies can aprilem was pt theom. $S = 24 + 22 = \frac{-b}{a} = \frac{-2(m-1)}{1} = -2m + 2$ $P = \chi_1 \cdot \chi_2 = \frac{c}{a} = \frac{2m}{1} = -2m$

 $\frac{1}{2}$ ai 85 trang 13tt CI; $\frac{1}{2}$ $\frac{1}$ d) God zy, za la 2 nghiêm của phươg trung (2). Tim m tế ; 12 (0) & 22+22=9 (x1+22)-2x12=9 (5) S-2P=9. $(-2m+2)^{2}-2(-2m)=9(-2m+4+4m=9)$ (=> 4m - (4m)-5=0 Vay m= 1=16 thipt (2) 62 $\bigcirc (2M-1)^{2} = 6.$ rapien thow zet 25=9 2m-L=±16. (=) M= 1±16.