Dai 66 trang 13th I / 2+ (2m-1)2-m=0 (3) Gaipt in m= 2. Voi m= 2 7 (3) => x+(2,2-1)x-2=0 (=) 2+(3x-(=)  $\frac{2}{12}$   $\frac{3}{2}$   $\frac{9}{4}$   $\frac{9}{4}$ (=)  $(2+\frac{3}{2})^2 = \frac{17}{4}$ (-) -24 = -3+ (-) -24 = -3+ (-) -3+ (-

2ai 66 + 2ang + 3+16I = 1 2+(2m-1)x-m=0 (3) 4m pt luon co 2 nglien voi moi gia + 1 ceam,  $\Delta = (2m-1)^2 + 1 \cdot (-m) = 4m^2 + 4m + 1 + 4m = 4m^2 + 1 > 1 > 0 + 4m$ Vay pt (3) heors av Enghiem (76) Voi moi gia hvaam,

Dai 66 trang 13th II; / 22+ (2m-1)2-m=0 (3) c) This too in this case righten theo m. Theo VIET ?  $\int S = x_1 + x_2 = \frac{1}{a} = \frac{-(2m-1)}{1} = 1 - 2m$   $\int P = x_1 \cdot x_2 = \frac{C}{a} = \frac{-m}{1} = -m$ 

Dai 66 trang 13th x / 2+ (2m-1)2-m=0 (3) d) Good 29, 22 la znghien i Tim m te co (2422)-424,22=5. (2+2)-42,25=5(=) S-4,P-5=0(=) (1-2m)-4. (-m)-5=0 (=> 1-4m+4m2+1em-5=0 (>) Am=4 (=) m=1 (=) m=±1. Vây m= ±1 thi pt (3) co 2 nghiệm 2, x2 thoa man; (x1+x2)-4212=5.