Latel Tylor Kuj

Pada P(x14) dg sudut 8: 1

a. Pers. parametrik

b. Veletor kecepatan

C. Velajunn

d. Veller singyoung onat T: U(1) = 10-100000, 10 1110 110(B)11 10/2-20018 = 12+2005H 5.NB e. Furgany busin 5 = [d|0 (2) d = [(0/2-10018 d8 = -201/2-20018. cof (\$\frac{1}{2}) +c S. curvature 7!(3) = :dT dV 2420000 sint 21/2+2cor4 (1-cor4)312 K: 117(A)11 = (\frac{5.00}{5.00} + (\frac{15.00}{15.00})^2 + (\frac{15.00}{15.00})^2 + (\frac{15.00}{15.00})^2 (1-co30). (5 con 0 +5) 1052 V2-2 COUT

$$\frac{\partial F}{\partial x}, \frac{\partial F}{\partial y}, \frac{\partial F}{\partial t}, \frac{\partial$$

= 10 COI (5 y+10 z). COI (2x +12 z) + 12. (5 in (2x +122)). Sin (5 y+10 z) = 10 COI (5 y+10 z). COI (2x +12 z) -125 in (2x+12 z). Sin (5 y+10 z)

-8+2++342=0

$$D(x,y) = (3+2y-2x)(-8+2x+3y^{2})-4$$

$$D(\frac{5}{2},-1) = (7+-2-5)(-8+5+3)-4$$

$$= -4 (-4(0)) \text{ saddle point}$$

$$D(\frac{22}{3},\frac{1}{3}) = (7+\frac{2}{3}-\frac{22}{3})(-8+\frac{21}{3}+\frac{1}{3})-4$$

$$= -4 (44<0) \text{ saddle point}$$