O. A.

(x,y)=1-y →-y=0 + y=1

ty(x,y)=1-x-1 x=1

(0'6) "(0'0)" (0'0) "(11) AHT

a) titik (4,0) nonghasiltan matrimum dí titik (0,0) nenghasiltan minimum

9 · 8

(x, (x,y) = -ye-xy , gx(x,y) = 2x

fy (x,y) = -x0-xy, gy(x,y) = 8y -ye-xy= 2x x y = ± V?

(4/2) 11/2 4/4 x 000 + 1/2 / 1/2)

di (1/2,1/4) dan (-1/2,1/4) judi

sisaya Jadi min