3× 2 3 1 4 x s

1-x-ytxy 1-y+xy=(1-x olx 11-x)3/1-4 = sin/ 2. 1+2152).25 V = C0 1(25)2 252

Douacewax pasois 25 X2 +y2 ++2) 1x2 ty241 d^2 124, Dy d 2 3-44 dux 1 732 dy 2 2 x d y 12 2 6x olx ol = y Inx

de z d2= - 4 dx2 = 5/n (xy z x cos (xy) 4 cos (xy -y2 sin (xy) Sin -xy sin (xy - cos (xy) dx 39 -42 sin cos(xy xy sin (xy olxdy-x2sin/x4 NS 24

Fg = 2xy - 5x +5y 42-54, fyx = 2y - 5 -24 - 3x -54)-(2y+3x 3× (x - 54. x-5y)2 +3x)(-501 x-(x npoughog - 54 -54 X x -54

cos - 4e4 sin .005 2ue + eze 4 2 u + u2) e 4 cos lu v (0)(uv) + uve sin 243-xc 3+) dx + 2 3