VE = OLE - OLE   Se DE	= (- 2 (4994) x - 2 (4994) x - (2) x	For a sting training example, i.e., When me! the above beines,	$\nabla E = [-(y-y)] - (y-y)x, - (y-y-y)x, - (y-y)x,$	DOOD LEW Z EVOUND

TRUBLE M 5 EXAMPLE

Let to be a function of two variables +(1x,12)= defined as

2510 X

+

Z

3 [4, +25/nk] (x+25111 x) () [1/2 1/2] D df(x,x) then

+ 2665762 0 0+127 11

2 Cos Kr 226 ()

Port Simply , We To OxDanlase of at (21, 12, 12, 25, 25, unduck in the obove exprossion.

26215 2×5 11