(x, y) = (c) x 1 2 - (x, y) = (c) 5) & the rwig ユニメーソーシ・多りの $= P(x-7 \leq 8)$ $= \int_{8}^{4+1} f_{xy}(x,y) dx dy$ $= \int_{8}^{4+1} f_{xy}(x,y) dx dy$ $f_{2}(x) = \frac{d}{dx} f_{2}(x) = \int_{-\infty}^{\infty} (x+3, y) dy$ (=- (3+2) dy=== 8 (=-3/4) 1=12) =) 2 in 240 mential

Silution to Quij#2 16) (xy (1,y) = (e-y, 9>x>0 ツァキョメーツ生かるくか fxy(2))dy $f_{2}(3) = \{ (-1)(-1) f_{xy} = \{ (-1)(-1) f_{xy} = (-1)(-1) f_{x$ 2 in - ve exponential.

50/whom to Quiz (x,y)=(2,5)>0 メンソニシャーツョるう。 F218)= P(x-> - (((x - x - 1 x , y) dx $f_{2}(y) = \frac{d}{ds} f_{2}(x) = \begin{cases} 1. & f_{x,y} \\ 4. & f_{x,y} \end{cases} dy$ = 1 = (y+8) dy = 1 = (y+8) e y e y + 8 (e - y dy) = 1 = 1 = (y+8) e y e y dy