

je jen jeden minimum matrě existaje = 
$$\frac{1}{2}$$
 to minimum

 $Pii : f(x,y) = e^{-xy}, Pi = \{(x,y) \in \mathbb{R}^2 | x^2 + x^2 \leq 2\}$ 

•  $(x,y) \in in+1i$ :

 $\frac{\partial f}{\partial x} = -x e^{-xy} = 0$ 

•  $(x,y) \in \partial M = \{(x,y) \in \mathbb{R}^2 | x^2 + x^2 \} = 1$ 

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•  $(x,y) \in \partial$ 

