

1-2

$$\#21 \quad S(x,y) = \frac{x^2}{4-y^2} \quad y \neq \pm 2$$

$$\frac{\partial S}{\partial y} = \frac{-x^2 \cancel{y} (-2y)}{(4-y^2)^2}$$

$$y \neq \pm 2$$

unique sol $y_0 \neq \pm 2$.