$$\sigma(x) = \begin{cases} e^{\phi x y}\sqrt{x}\ , & \text{if } x \geq 0 \\ 0\ , & \text{otherwise.} \end{cases} \tag{1}$$

$$\sigma(x) = \left\{ \begin{array}{ll} e^{\phi x y}\sqrt{x}\ , & \text{if } x \geq 0 \\ 0\ , & \text{otherwise.} \end{array} \right. \tag{2}$$

$$\begin{aligned} \sigma(x) &= e^{\phi x y}\sqrt{x}\ , \quad \text{if } x \geq 0 && (3) \\ &= 0\ , \quad \text{otherwise.} && (4) \end{aligned}$$