

$$y = au - \infty \xrightarrow{L'_{\text{inh}}}$$

$$f'(r) = -a$$

$$f(r) = -\frac{r^2}{2a} - \infty$$

$$f'(r) - f(r) = -a + \frac{r^2}{2a} + \infty$$

$$m = -1, a$$

$$f'(r) = 1, a$$

$$f(r) = 0, a$$

$$\frac{f(r)}{f'(r)} = \frac{-\infty}{1, a} \left(\frac{1}{r} \right)$$

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$$y = m - 1 \rightarrow m = \frac{r}{r} = \frac{1}{r} \rightarrow m = -r$$

$$y = m - 1 \rightarrow y' = m - 2$$

$$\Rightarrow m - 2 = -r$$

$$m = -r$$

$$y = r \Rightarrow (1, r)$$

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