$$f_{x} \stackrel{PR}{=} 7 - e^{-\gamma/x} + x \cdot e^{-\frac{\gamma}{4}} - \frac{\gamma}{x^{2}}$$

$$= (7 + \frac{\gamma}{x}) e^{-\gamma/x}$$

$$= (7 + \frac{\gamma}{4}) e^{-\gamma/x}$$

$$= (7 + \frac{\gamma$$

Steitung in Richtung von
$$\vec{r}$$
:

 $\vec{v} \cdot \vec{V} = \vec{r} \cdot \vec{V} = \vec{r} \cdot \vec{V} = \vec{r} \cdot \vec{V} = \vec$

b) Right any des startister Austiegs:
$$\nabla f(\frac{7}{6}) = (\frac{7}{1})$$

c) $|\nabla f(\frac{7}{6})| = |(\frac{7}{1})| = |\nabla f(\frac{7}{4})|^2 = |\nabla f(\frac{7}{6})|^2$