

$$D(\gamma(y), R(t))$$

$$D_t$$

$$\gamma(0) \quad \gamma(t) \quad \gamma(s) \quad \gamma(1)$$

The diagram shows a black curve γ with endpoints $\gamma(0)$ and $\gamma(1)$. Two points $\gamma(t)$ and $\gamma(s)$ are marked on the curve. A dashed green circle is centered near $\gamma(t)$. A solid red curve, labeled D_t , is shown. A green arrow points from the label $D(\gamma(y), R(t))$ to the dashed green circle.