$$\gamma(t) = \varphi^{f-t}$$

$$\varphi^{g}_{t}$$

$$\varphi^{g}_{t}$$

$$\varphi^{g}_{t}$$

$$\varphi^{g}_{t}$$

$$\varphi^{g}_{t}$$

$$\varphi^{g}_{t}$$