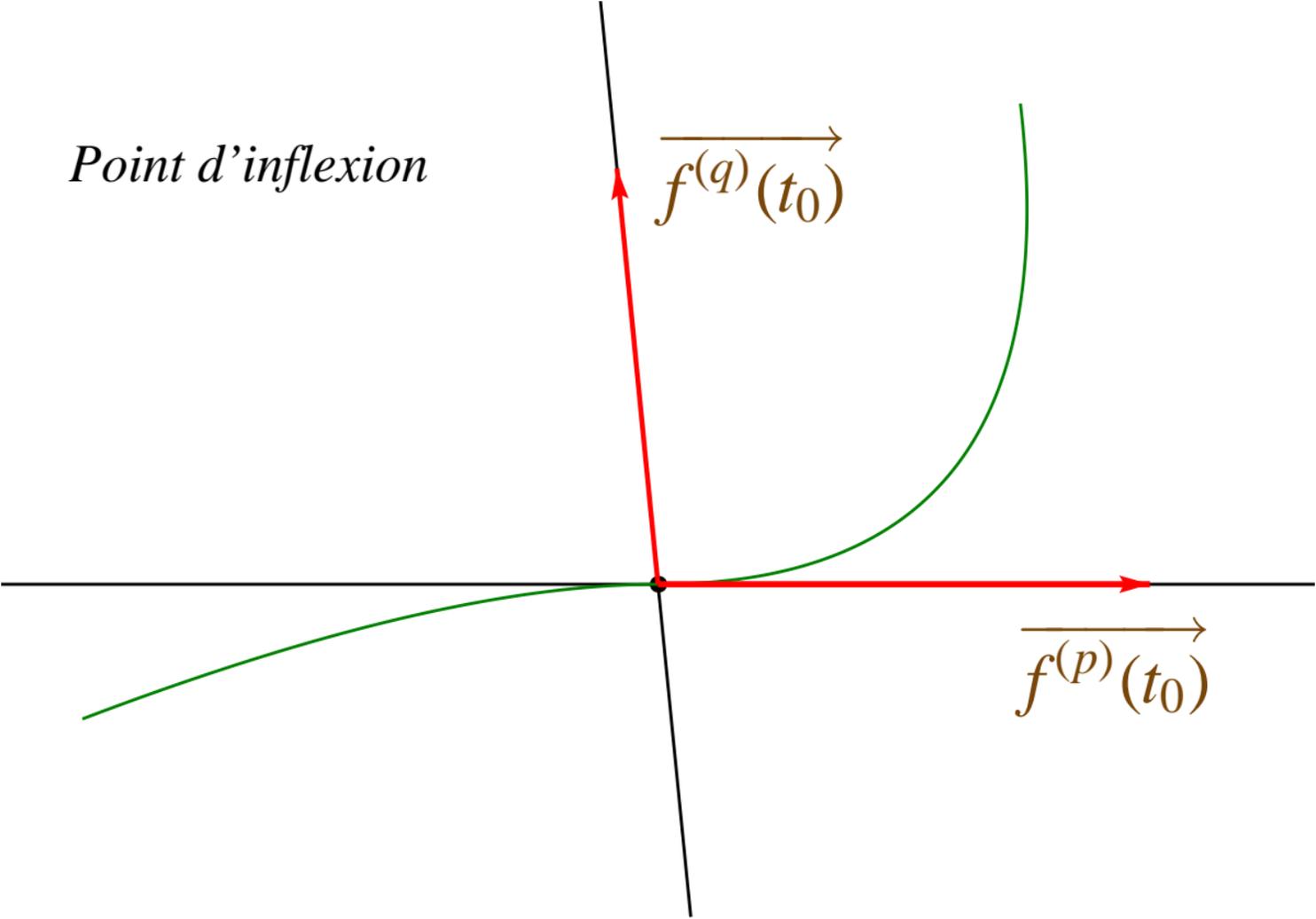


Point d'inflexion



The diagram shows a green curve passing through the origin, which is marked as the inflection point. A black horizontal line represents the x-axis, and a black vertical line represents the y-axis. A red arrow points from the origin along the positive x-axis, labeled $\overrightarrow{f^{(p)}(t_0)}$. Another red arrow points from the origin upwards and to the left, perpendicular to the x-axis, labeled $\overrightarrow{f^{(q)}(t_0)}$. The curve is concave down in the third quadrant and concave up in the first quadrant.

$$\overrightarrow{f^{(q)}(t_0)}$$

$$\overrightarrow{f^{(p)}(t_0)}$$