$$\frac{Ehr}{r^{2}[t]} = \begin{pmatrix} t^{2} - t + 6 \\ t^{4} - 2t^{2} \end{pmatrix} = \begin{pmatrix} x(t) \\ y(t) \end{pmatrix}$$

$$(x'H) = 2t - 1 = 0 \Rightarrow t = 1/2$$

 $(y'H) = \frac{2t - 1}{-4} - \frac{4t}{+7} = 0 \Rightarrow t = 0, t = 1, t = -1$

Monoton Porhad:

$$\times$$
 (4) er «flagente for te [-ob, 1/2] \times (4) er voleante for te [1/2, ∞)

Fer y: toppulter 0;1,-1

$$y(t) = 4t^3 - 4t$$

 $y(-2) = 4(-2)^3 - 4\cdot(-2) = -24$

$$y(1/2) = 4 \cdot (-1/2)^{8} - 4 \cdot (-1/2) = \frac{2}{2}$$

$$y(1/2) = 4 \cdot (1/2)^{8} - 4 \cdot 1/2 = \frac{3}{2}$$

$$y(1/2) = y \cdot (1/2)^{8} - y \cdot 1/2 = \frac{3}{2}$$