

BSP:
$$g(t) = 8t - t^{4}$$

$$g'(t) = 8 - 4t^{3}$$

$$g'(t) = 0 = 8 - 4t^{3}$$

$$4t^{3} = 8$$

$$t = 372 > 1$$

$$g'(t) = 0 = 8 - 4t^{3}$$

$$4t^{3} = 8$$

$$e^{3} = 2$$

$$t = 372 > 1$$

$$f'(t) = 0 = 8 - 4t^{3}$$

$$4t^{3} = 8$$

$$e^{3} = 2$$

$$f'(t) = 8 - 4 = 7$$

$$f'(t) = -16 - 16 = -32 - 96866$$
Minimum
$$g'(t) = -16 - 16 = -32 - 96866$$
Minimum

Mittelworkets

Stegary von fin c:
$$f'(c)$$

Stegary du sekente [a; b]
 $n = \frac{\Delta v}{\Delta x} = \frac{f(b) - f(a)}{b - a}$