## NOTATION ASYMPTOTIQUE

Explications



## NOTION D'ENCADREMENT

$$\Theta(g(n)) = \left\{ f(n) : \exists (c_1, c_2, n_0) \in \mathbb{R}^{+3} \, | \, \forall n \ge n_0 \,, \, 0 \le c_1 g(n) \le f(n) \le c_2 g(n) \right\}$$

$$f(n) \in \Theta(g(n))$$

$$f(n) = \Theta(g(n))$$
 (emploi abusif)

