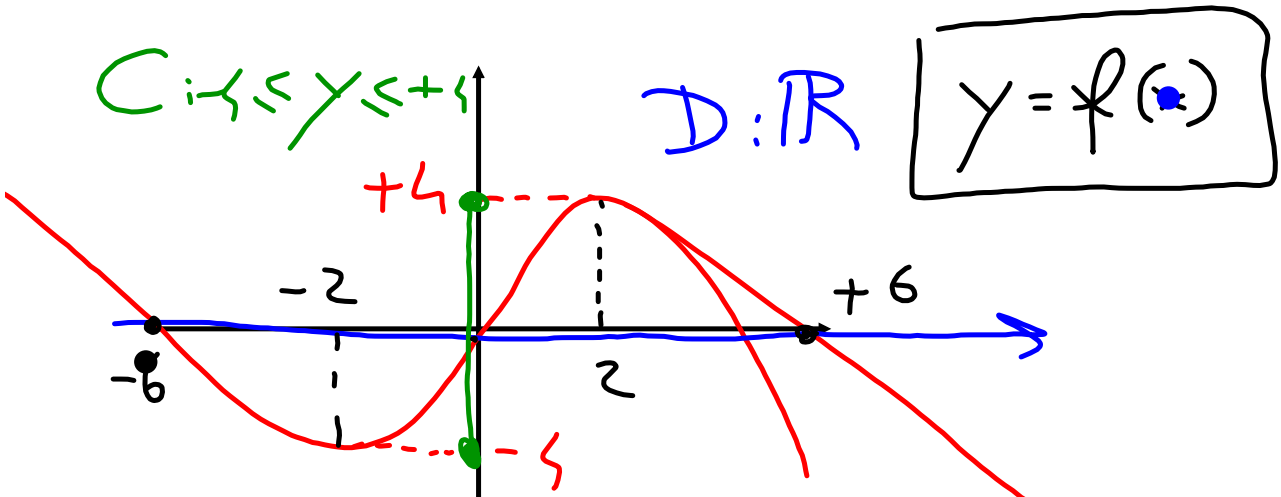


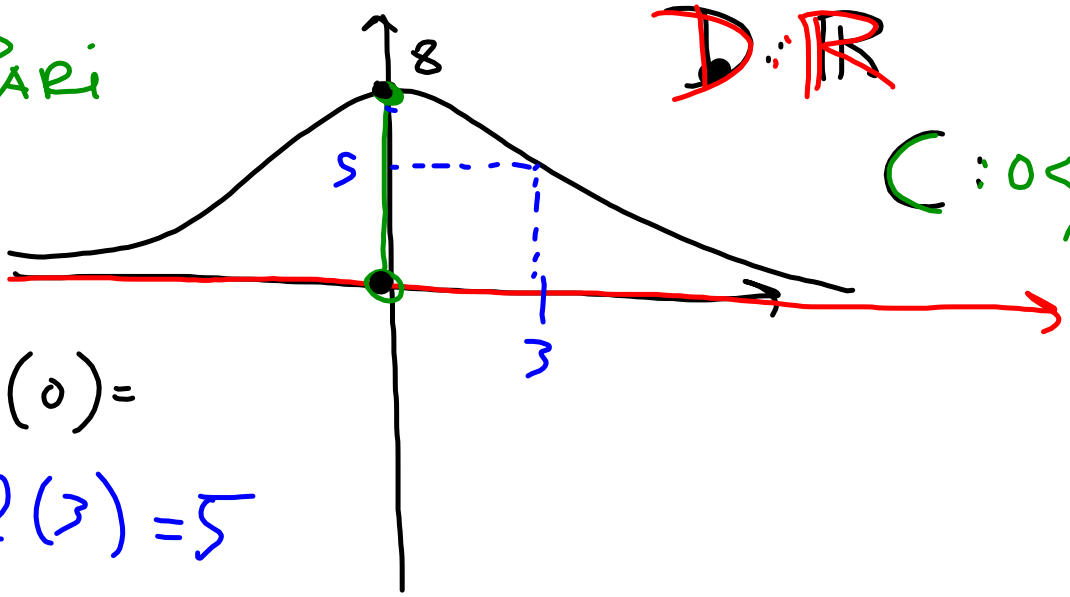
$f(-2) = -4$

$f(-6) = 0$

$f(6) = 0$

$f(0) = 0$

PARI



$D: \mathbb{R}$

$C: 0 < y \leq 8$

$f(0) =$

$f(3) = 5$

DISPARI: $\forall x \in D \quad f(x) = -f(-x)$

PARI: $\forall x \in D \quad f(x) = f(-x)$

$y = x^6 - x^4 - 3x^2$

$f(-x) = (-x)^6 - (-x)^4 - 3(-x)^2 =$

$= x^6 - x^4 - 3x^2 = f(x)$ PARI

$y = 2x^3 - 5x$ DISPARI $\cdot -f(x)$

$f(-x) = 2(-x)^3 - 5(-x) = -2x^3 + 5x = -(2x^3 - 5x)$

$y = x^4 - x^3 + x - 1$

$f(-x) = (-x)^4 - (-x)^3 + (-x) - 1$

$= x^4 + x^3 - x - 1$

Né PARI Né DISPARI