

Function Report

Function: x^2+6x+8

variables: x

coefficients: $[1, 6, 8]$

roots: $-2.0, -4.0$

Intersection with the y axis: 8

Derivative: $2x+6$

Extremums Points: $(-3.0, -1.0)$

Up: $-3 < x$

Down: $x < -3$

