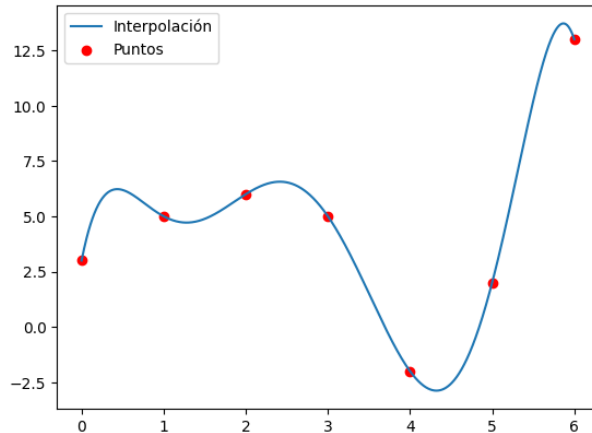


Polinomio de interpolación de Lagrange: $-11x^6/120 + 63x^5/40 - 119x^4/12 + 677x^3/24 - 4379x^2/120 + 1123x/60 + 3$



El valor de la función en $x=3.25$ es $y=3.4169616699218324$

$f(x) = 3.0 + 2.287179487179487x - 0.287179487179487x^2 \quad \{x \geq 0\} \{x < 1\}$
 $f(x) = 2.276923076923077 + 4.456410256410257x - 2.1692307692307695x^2 + 0.435897435897436x^3 \quad \{x \geq 1\} \{x < 2\}$
 $f(x) = 25.415384615384614 - 30.251282051282054x + 15.184615384615386x^2 - 2.4564102564102566x^3 \quad \{x \geq 2\} \{x < 3\}$
 $f(x) = -186.43076923076924 + 181.59487179487178x - 55.43076923076923x^2 + 5.38974358974359x^3 \quad \{x \geq 3\} \{x < 4\}$
 $f(x) = 293.07692307692304 - 178.03589743589743x + 34.47692307692307x^2 - 2.102564102564102x^3 \quad \{x \geq 4\} \{x < 5\}$
 $f(x) = 152.6923076923077 - 93.80512820512821x + 17.630769230769232x^2 - 0.9794871794871796x^3 \quad \{x \geq 5\} \{x < 6\}$

En Lagrange da 3.4169616699218324

En Trazadores Cubicos da 3.252390625