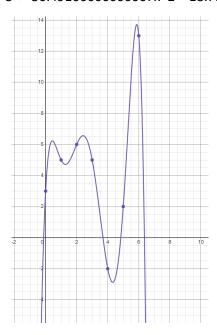
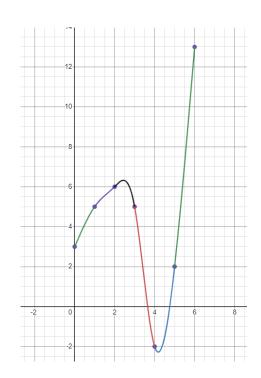
### **POLINOMIO DE LAGRANGE**

 $f(x) = -0.0916666666666667x^6 + 1.57499999999997x^5 + -9.9166666666667x^4 + 28.208333333333336x^3 + -36.4916666666667x^2 + 18.716666666666665x + 3.0$ 



#### **TRAZADORES CUBICOS**

- $f(x) = 3.0 + 2.287179487179487x + -0.2871794871794872x^3 {x>=0.0}{x<1.0}$
- $f(x) = 25.415384615384614 + -30.251282051282054x + 15.184615384615386x^2 + -2.4564102564102566x^3 \{x > = 2.0\}\{x < 3.0\}$
- $\texttt{f(x)} \ = \ -186.43076923076924 \ + \ 181.59487179487178x \ + \ -55.43076923076923x^2 \ + \ 5.38974358974359x^3 \ \{x>=3.0\}\{x<4.0\}$
- $f(x) = 152.6923076923077 + -93.80512820512821x + 17.630769230769232x^2 + -0.9794871794871796x^3 \{x \ge 5.0\} \{x < 6.0\}$



## **VALORES ESTIMADOS**

# **POLINOMIO DE LAGRANGE**

f(3,25)= 3,53

# TRAZADORES CUBICOS

 $f(x) = -186.43076923076924 + 181.59487179487178x + -55.43076923076923x^2 + \\ 5.38974358974359x^3 \{x > = 3.0\}\{x < 4.0\}$ 

f(3,25) = 3,28