

1. (a) $f(2.35) \approx 0.37684$; $E_2(2.35) \leq 0.04446$.
(b) $f(2.5) \approx 0.0775$; $E_2(2.5) \leq 0.008458$.
(a) $P_2(0, 84) \approx 17, 8772$; $P_3(0, 84) \approx 17, 8772$.
(b) $E_2(0, 84) \approx 4 \times 10^{-5}$; $E_3(0, 84) \approx 1, 2 \times 10^{-6}$.
2. $P_2(2018, 5) = 7575$. Verifique a coluna de Ordem 3 e conclua.
3. (a) $x \approx P_3(y = 2, 3) \approx 0, 6776$.
(b) $E_3(2, 3) \approx 0, 007845$.
4. (a) $P_2(y = 2) \approx 1, 3652$.
(b) $|E_2(2)| \approx 0, 4542$.