- $y = x^5 + 5x^4 - 10x^2 + 6$

- $y = 3x^{1/2} - x^{3/2} + 2x^{-1/2}$

- $y = \dfrac{1}{2x^2} + \dfrac{4}{\sqrt{x}} = \dfrac{1}{2}x^{-2} + 4x^{-1/2}$

- $y = \sqrt{2x} + 2\sqrt{x}$

- $f(t) = \dfrac{2}{\sqrt{t}} + \dfrac{6}{\sqrt[3]{t}}$

- $y = (1 - 5x)^6$

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

- $y = (3 + 4x - x^2)^{1/2}$