

$$f(x) = x^3 - 6x^2 + 15x - 2$$

Solve the equation $f(x) = 0$

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x_0	0
x_1	0.1333333
x_2	0.1406507
x_3	0.1410835
x_4	0.1411093
x_5	0.1411108
x_6	0.1411109
x_7	0.1411109

$$f(x) = x^2 - 10$$

What is the solution of $f(x) = 0$?

$$f(x) = x^2 - 10$$

x_0	3
x_1	3.1666667
x_2	3.1622807
x_3	3.1622777
x_4	3.1622777