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### 0.1 Solving cubic polynomials

#### 0.1.1 Cubic polynomials

Cubic polynomials are of the form  $ax^3 + bx^2 + cx + d = 0$ .

#### 0.1.2 Solving specific cases

We start by solving when  $b = 0$ , that is:

$$aX^3 + bx + c = 0$$

#### 0.1.3 Solving the general case