## Assignment

## Chapter 04 - Quadratic Equations

## **EXERCISE 4.1**

- 1. Check whether the following are quadratic equations:
  - (iii) (x-2)(x+1) = (x-1)(x+3)

(iv) 
$$(x-3)(2x+1) = x(x+5)$$

- 2. Represent the following situations in the form of quadratic equations:
  - (iii) Rohan's mother is 26 years older than him. The product of their ages (in years) 3 years from now will be 360. We would like to find Rohan's present age.

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