

$$x + 1/x - 1 = 3/4$$

$$x + 1/x = 7/4$$

$$(4x^2 + 4 - 7x)/4x = 0$$

$$x \neq 0$$

$$4x^2 - 7x + 4 = 0$$

$$D = 49 - 4 \cdot 4 \cdot 4 = -15$$

Answer:  $x = 1/8(7 \pm i \cdot \sqrt{15})$  - 2 complex solutions