Solve:
$$2x^2 + 2x - 1 = 0$$

$$x = \frac{-1 + \sqrt{3}}{2}, \frac{-1 - \sqrt{3}}{2}$$

Solve:
$$x^2 - 5x - 8 = 0$$

$$x = \frac{5 + \sqrt{57}}{2}, \frac{5 - \sqrt{57}}{2}$$

Solve:
$$x^2 - 5x - 5 = 0$$

$$x = \frac{5 + 3\sqrt{5}}{2}, \frac{5 - 3\sqrt{5}}{2}$$