

	$\lambda^2 - 4\lambda + 1$
$\lambda - 4$	$\lambda^3 - 8\lambda^2 + 17\lambda - 4$
	$\lambda^3 - 4\lambda^2$
	$-4\lambda^2 + 17\lambda - 4$
	$-4\lambda^2 + 16\lambda$
	$\lambda - 4$
	$\lambda - 4$
	0

$$\begin{aligned}
 x &= \frac{-b \pm \sqrt{b^2 - 4ac}}{2a} \\
 &= \frac{-(-4) \pm \sqrt{(-4)^2 - 4(1)(1)}}{2(1)} \\
 &= \frac{4 \pm \sqrt{12}}{2} = \frac{4 \pm \sqrt{4}\sqrt{3}}{2} \\
 &= \frac{4 \pm 2\sqrt{3}}{2} = \frac{2(2 \pm \sqrt{3})}{2} \\
 &= 2 \pm \sqrt{3}
 \end{aligned}$$