

## Potenzen Aufgabe 90

$$\begin{aligned}(a - x)^3 - (x - a)^3 &= (a - x)^3 - (-(x - a))^3 = \\ &= (a - x)^3 + (a - x)^3 = \mathbf{2 * (a - x)^3}\end{aligned}$$