no useful simplification

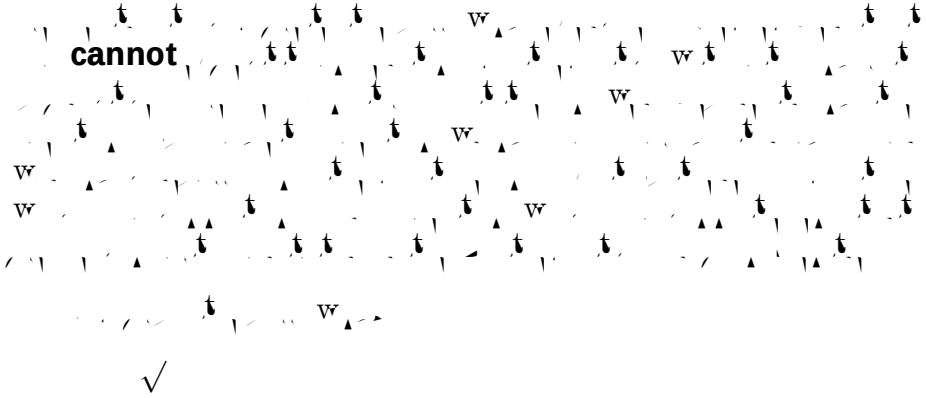
$\bar{x} \quad \sqrt{y}$

rationalising the denominator

$$(a \quad b\sqrt{c})(a - b\sqrt{c}) = a^2 - b^2 c\,.$$

always

EXERCISES



√