(i) Describe the transformation that maps the curve $y = f(x)$ onto the curve $y = f\left(x - \dfrac{b}{3a}\right)$. **[2]**

(ii) Given that α is a root of $f\left(x - \dfrac{b}{3a}\right) = 0$, write down a root of $f(x) = 0$ in terms of α, a and b. **[1]**