


9th April	
Evaluate $(32)^{-\frac{4}{5}}$	 Corbettmaths
Rationalise the denominator $\frac{3}{\sqrt{125} - \sqrt{75}}$	
Given $y = 6x^4 - 9x^{\frac{2}{3}} + 3x - 7$ Find $\frac{dy}{dx}$	
Find $\frac{d^2y}{dx^2}$	
The equation $x^2 + 5p + p = 0$ , where $p$ is a non-zero constant, has equal roots. Find the value of $p$	