

ANSWERS TO SEMESTER ONE EXAMINATION JUNE 2012 (MARCH 2012 INTAKE)

1	Prove
2	$21u^3 + 35u^2 + 78u + 135 = 0$
3	(i) $y = 0 ; x = 4 ; x = 1$ (ii) Prove
4	$\frac{-n^2(2n + 3)}{4}$ $\frac{2n^3 + 3n^2 - 1}{4}$