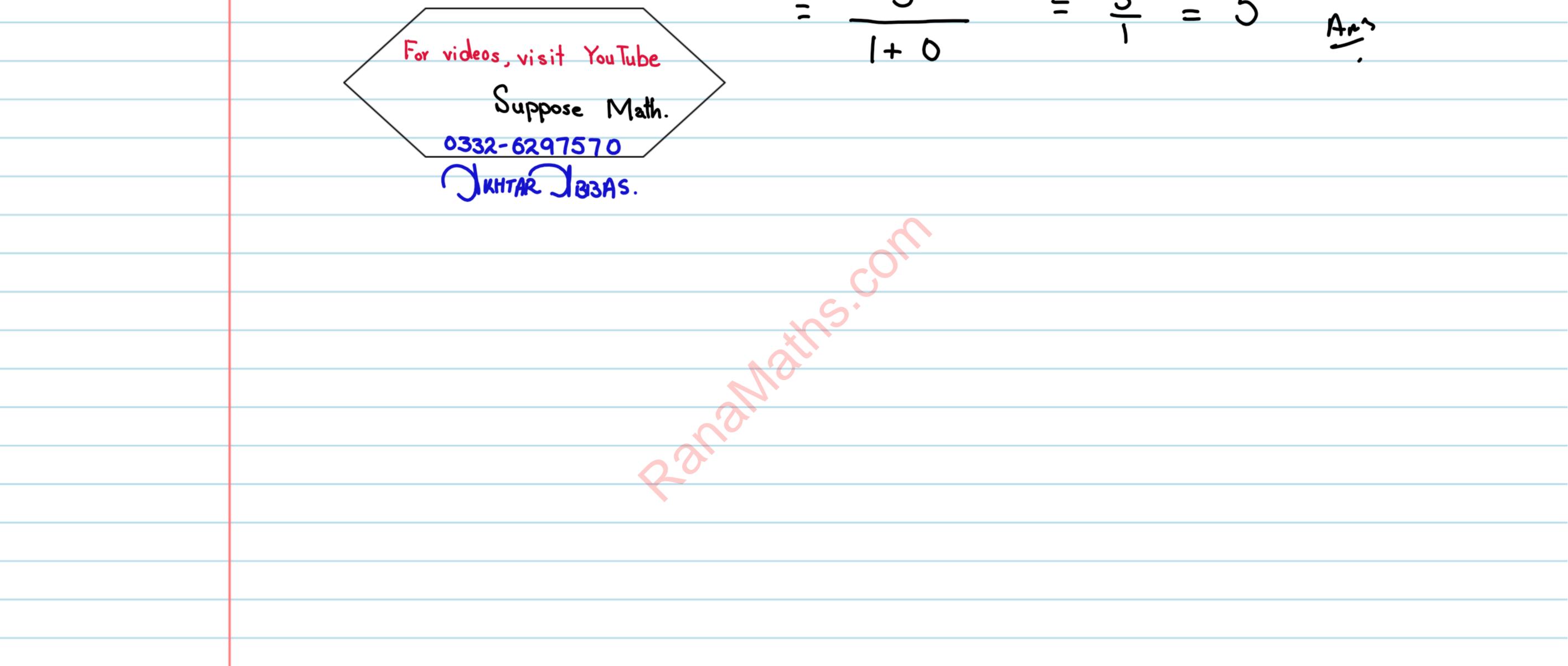




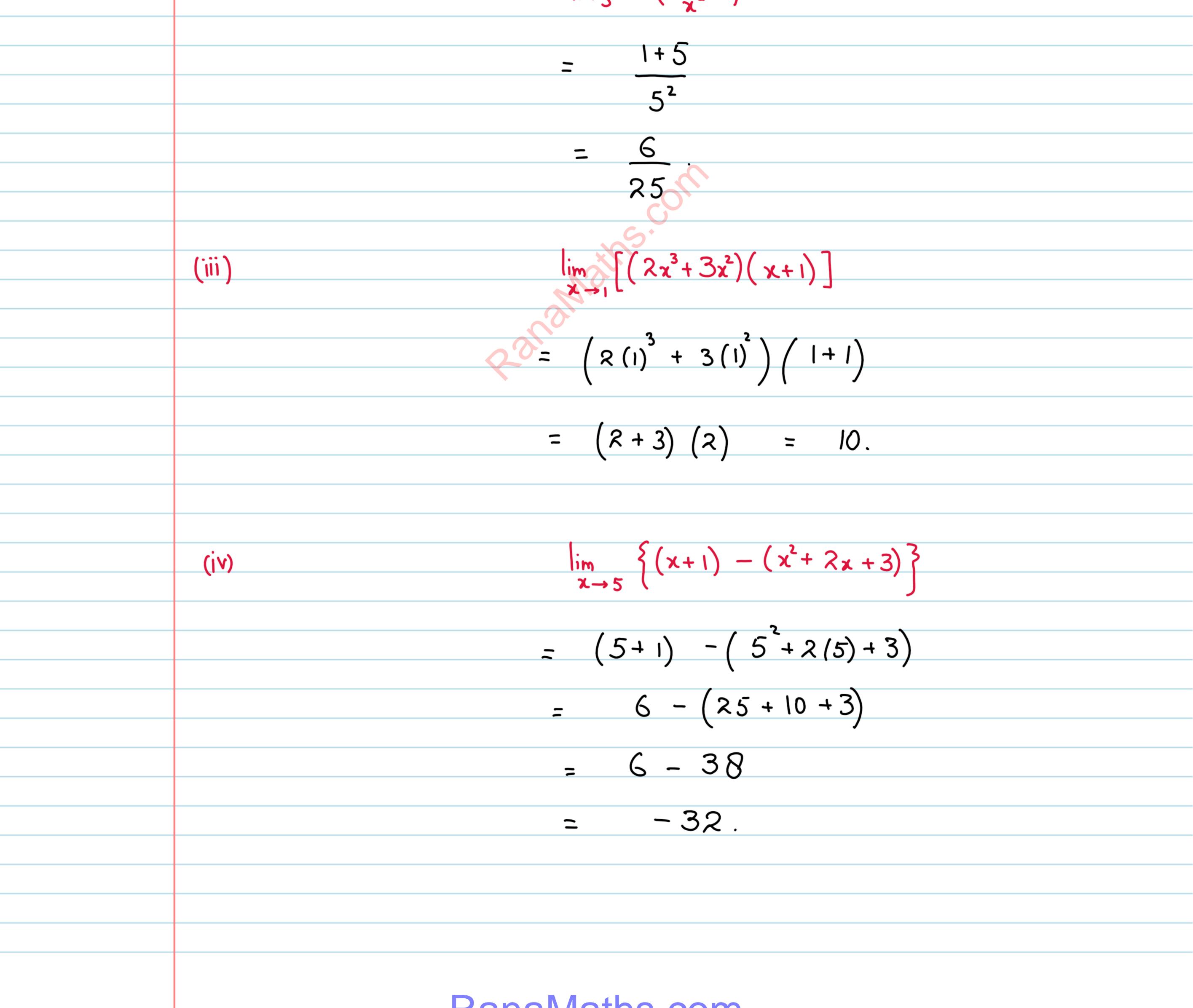
Q # 04	Find the limit of the function .
	$y = \frac{5x}{x+1} \qquad \text{for } x \to \infty.$
	I. 5.
	$\lim_{X \to \infty} y = \lim_{X \to \infty} \frac{0x}{x+1}$
	$=\lim_{\substack{x\to\infty}\\ x\to\infty}\frac{(5x)}{(x+1)} = \lim_{x\to\infty}\frac{5}{(1+\frac{1}{x})}$
	-5-55



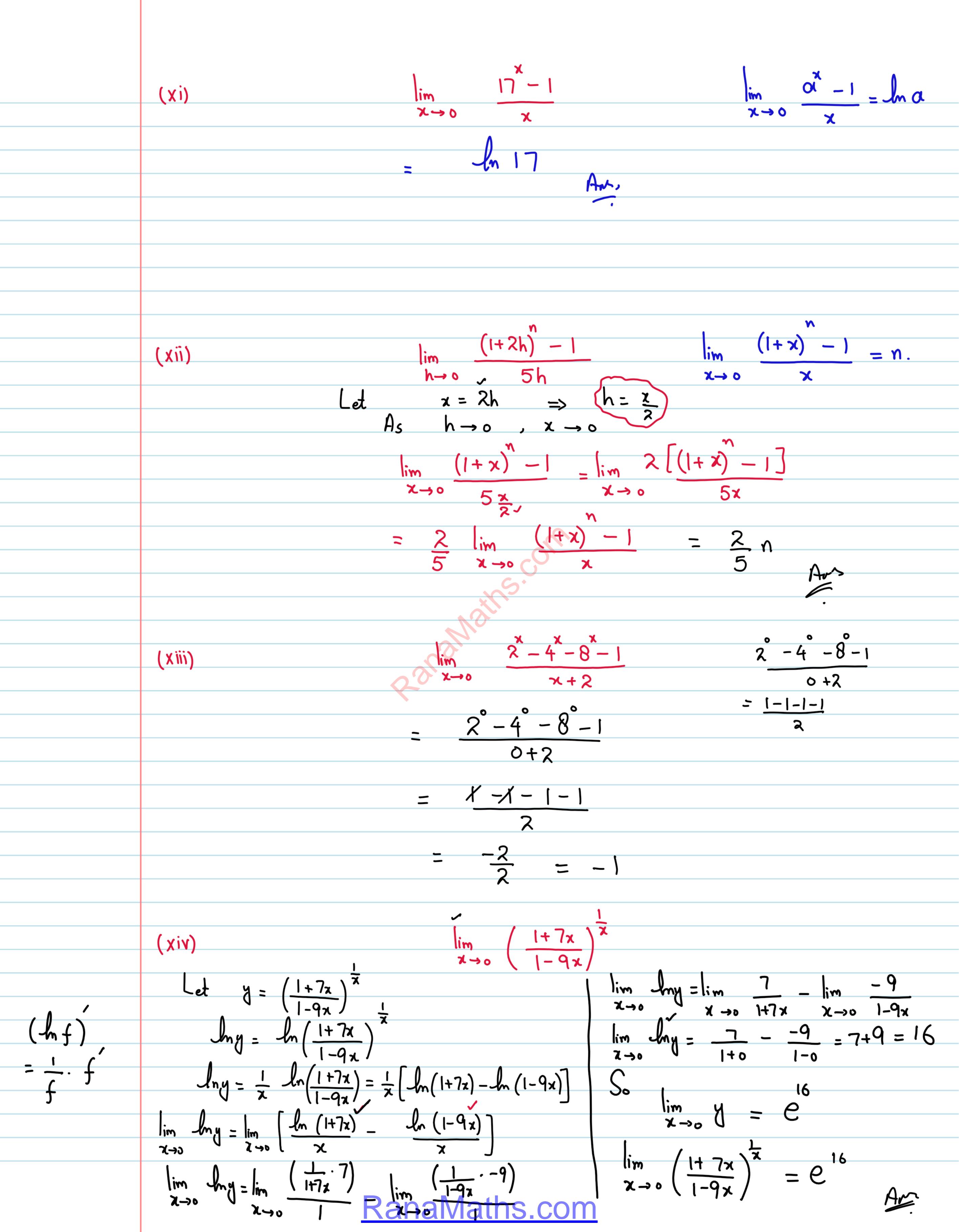
Panal/lathe com



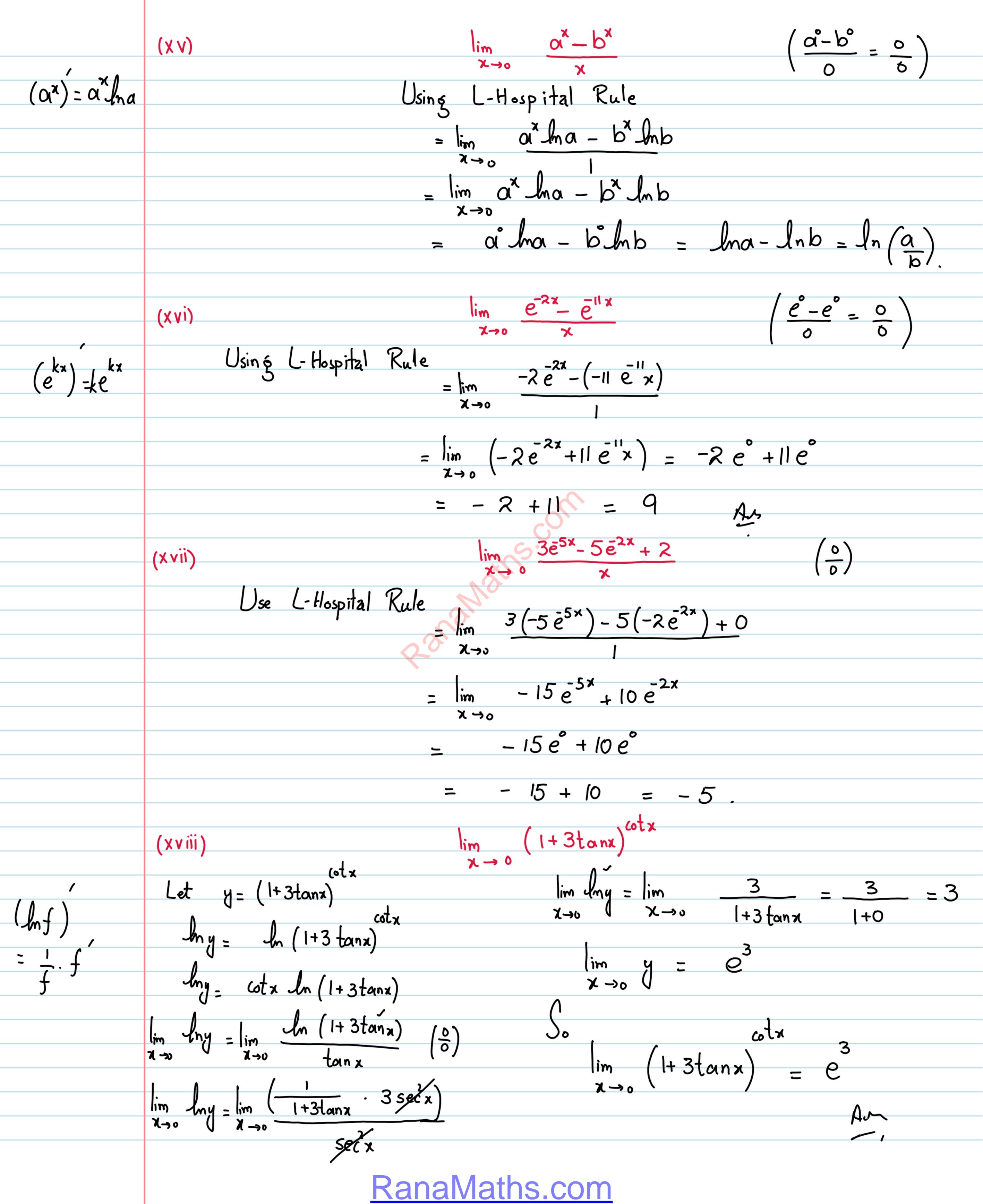
Q # 05	Evaluate	>> polynomial.
	(i)	$\lim_{x \to 2} (x^{5} + x^{2} + x + 1)$
		$= x^{5} + x^{2} + x + 1$
		= 32+4+2+1
		- 39
	(li)	$\lim_{x \to 5} \left( \frac{1+x}{x^2} \right)$



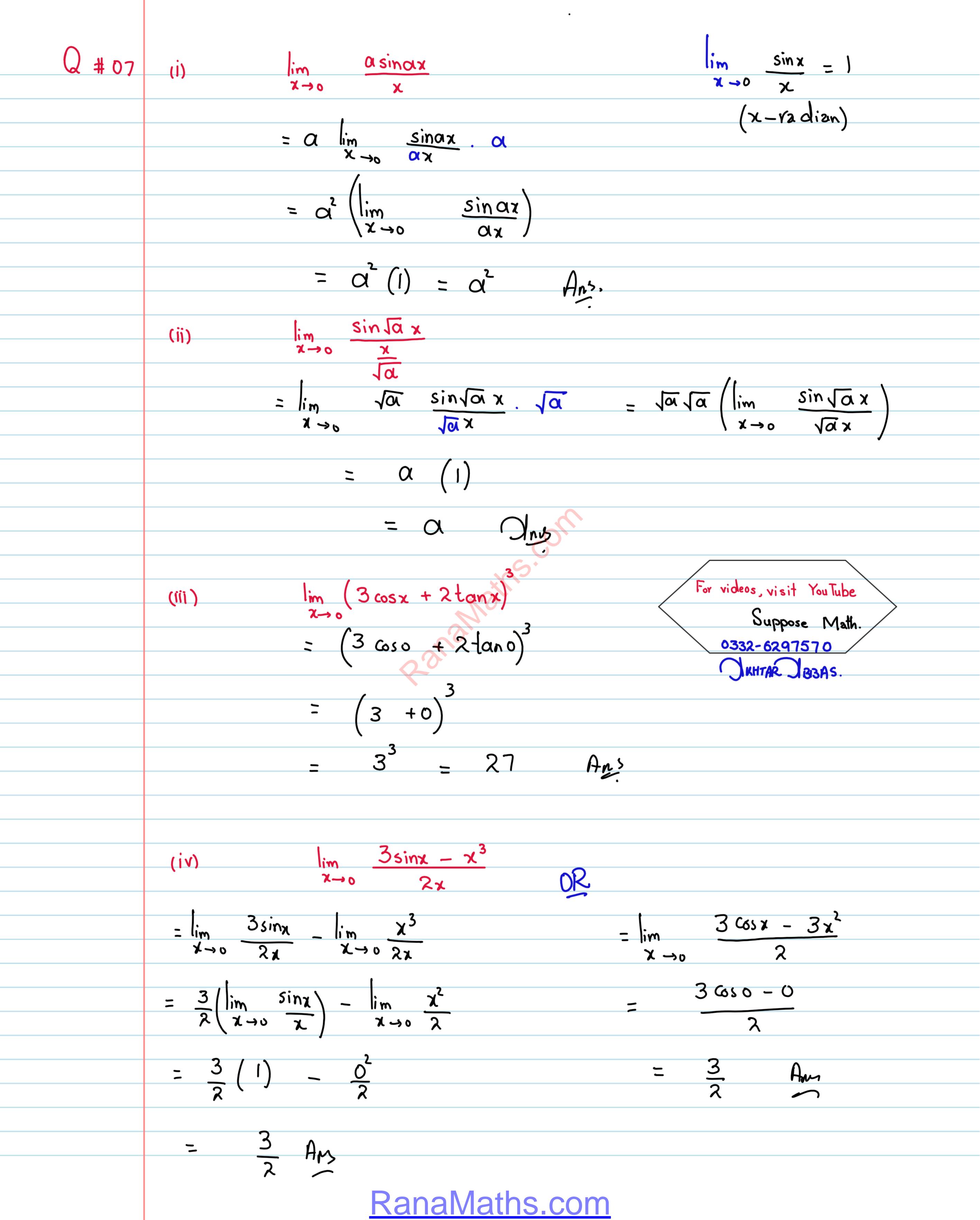




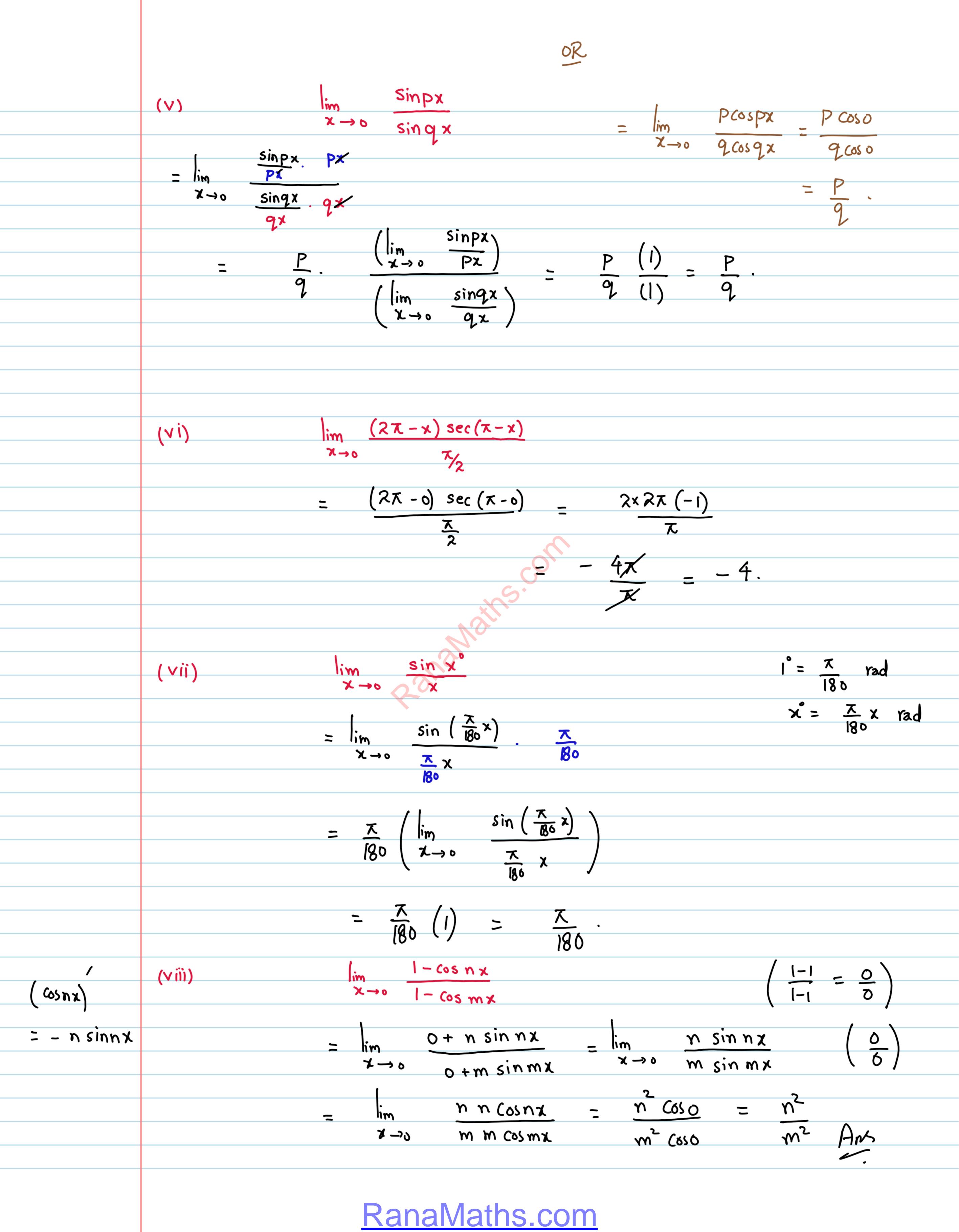




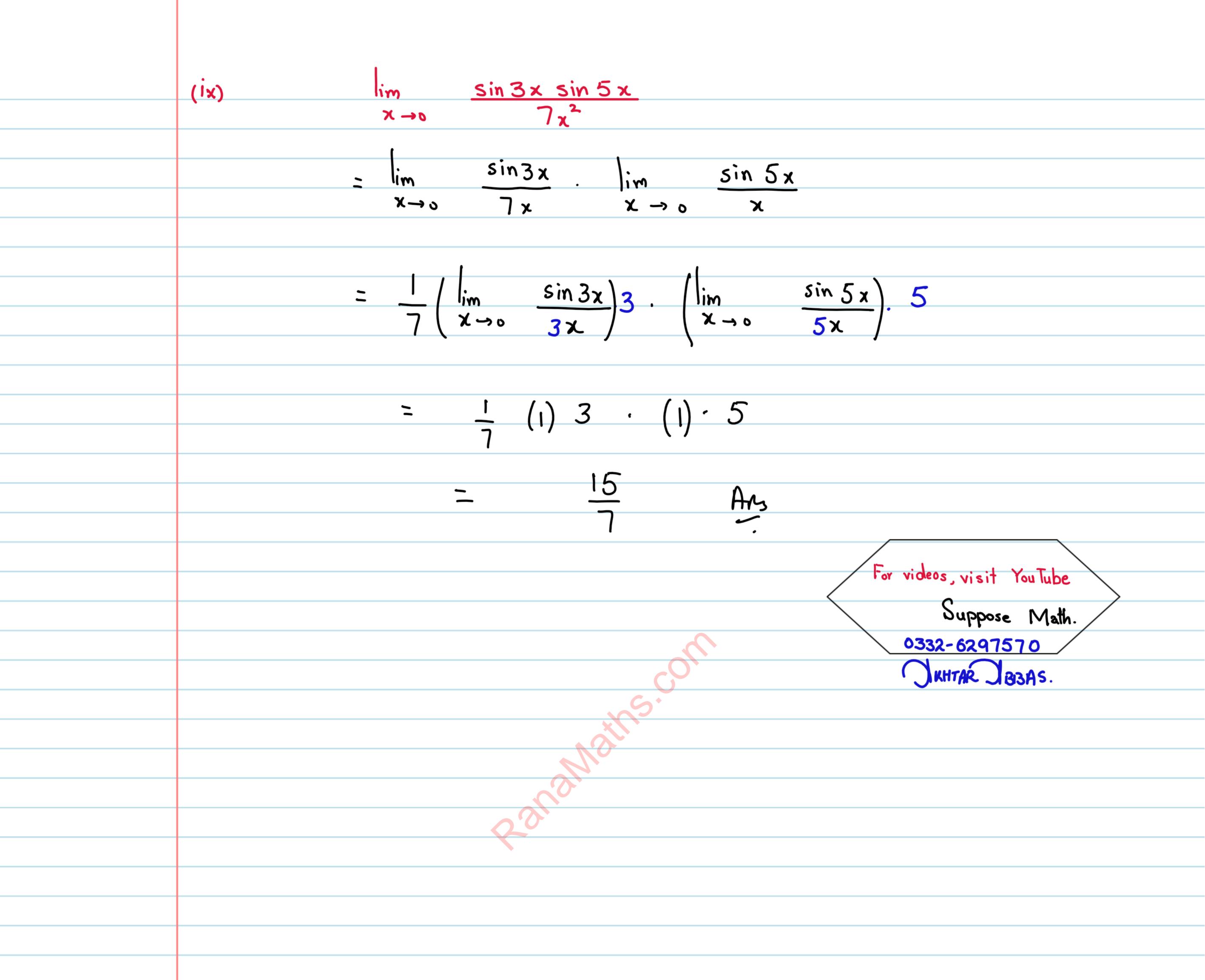






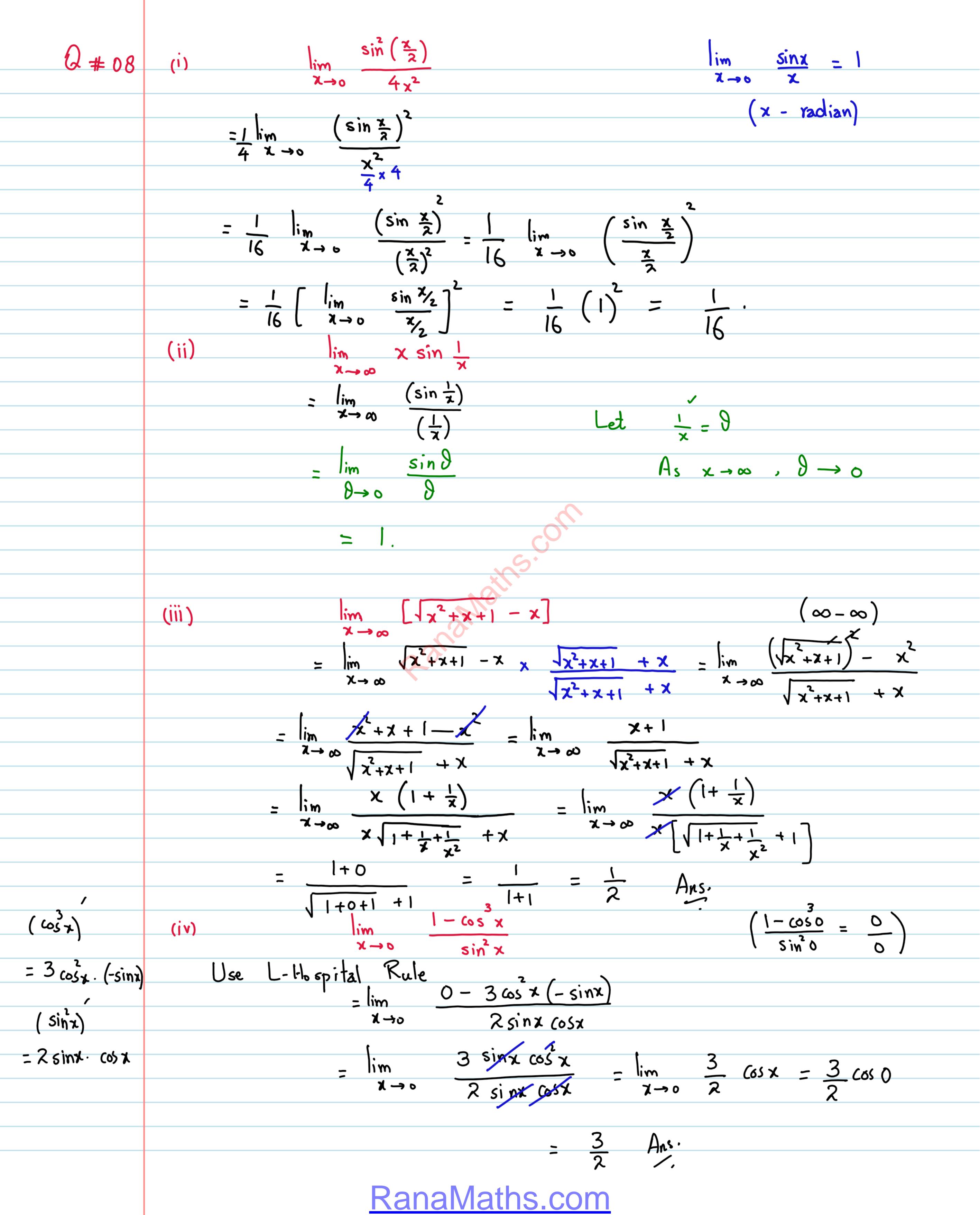




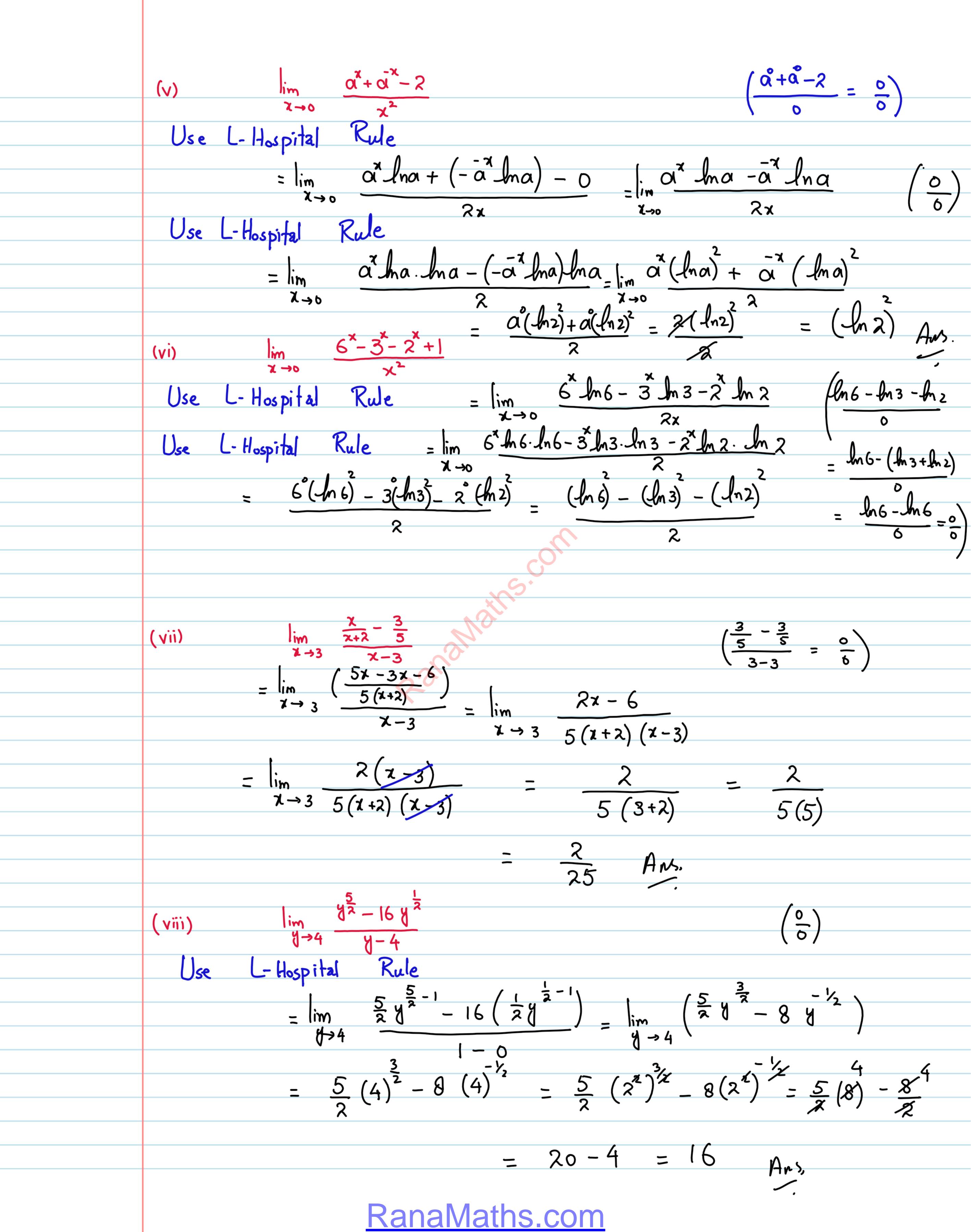


Panal/lathe com

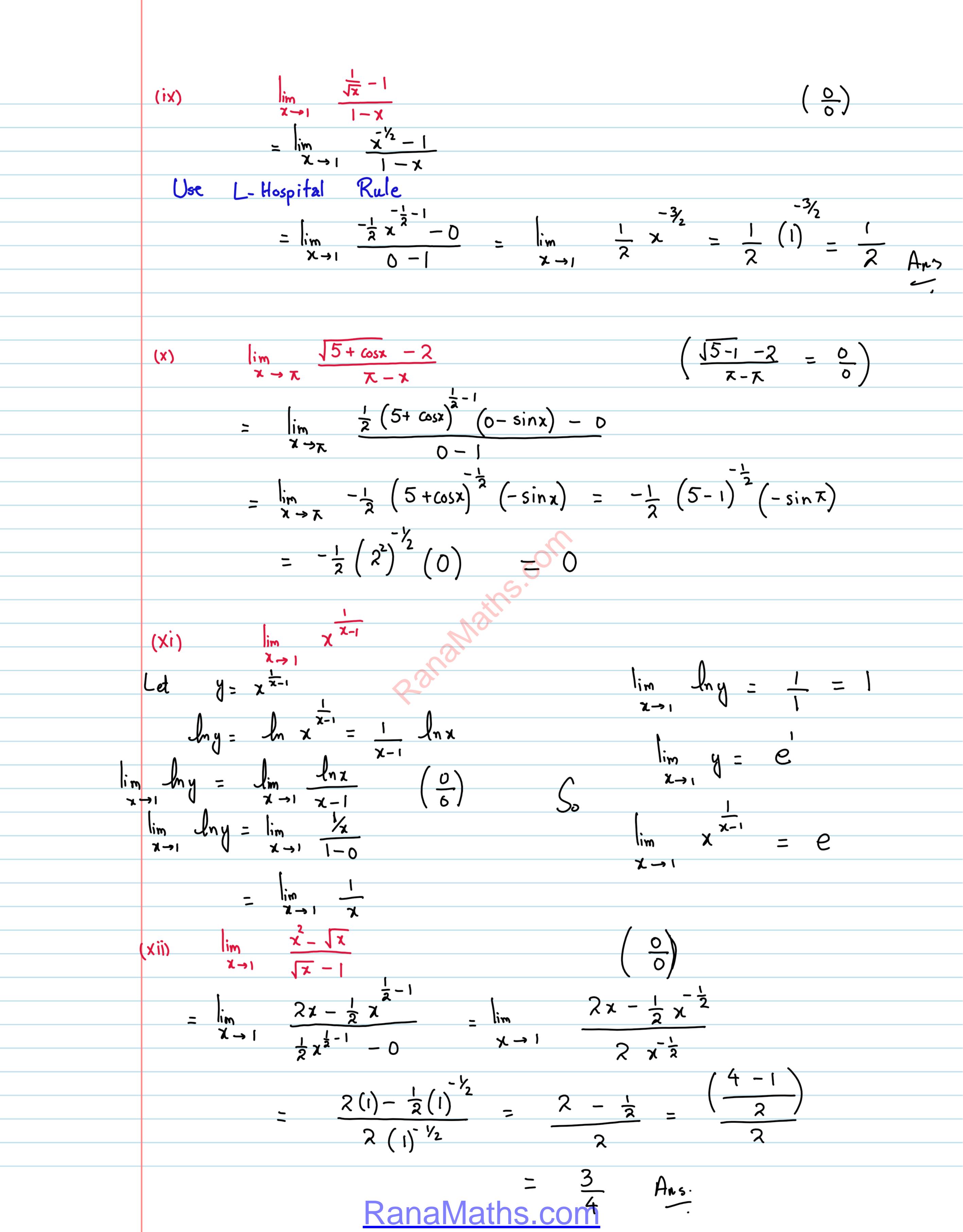




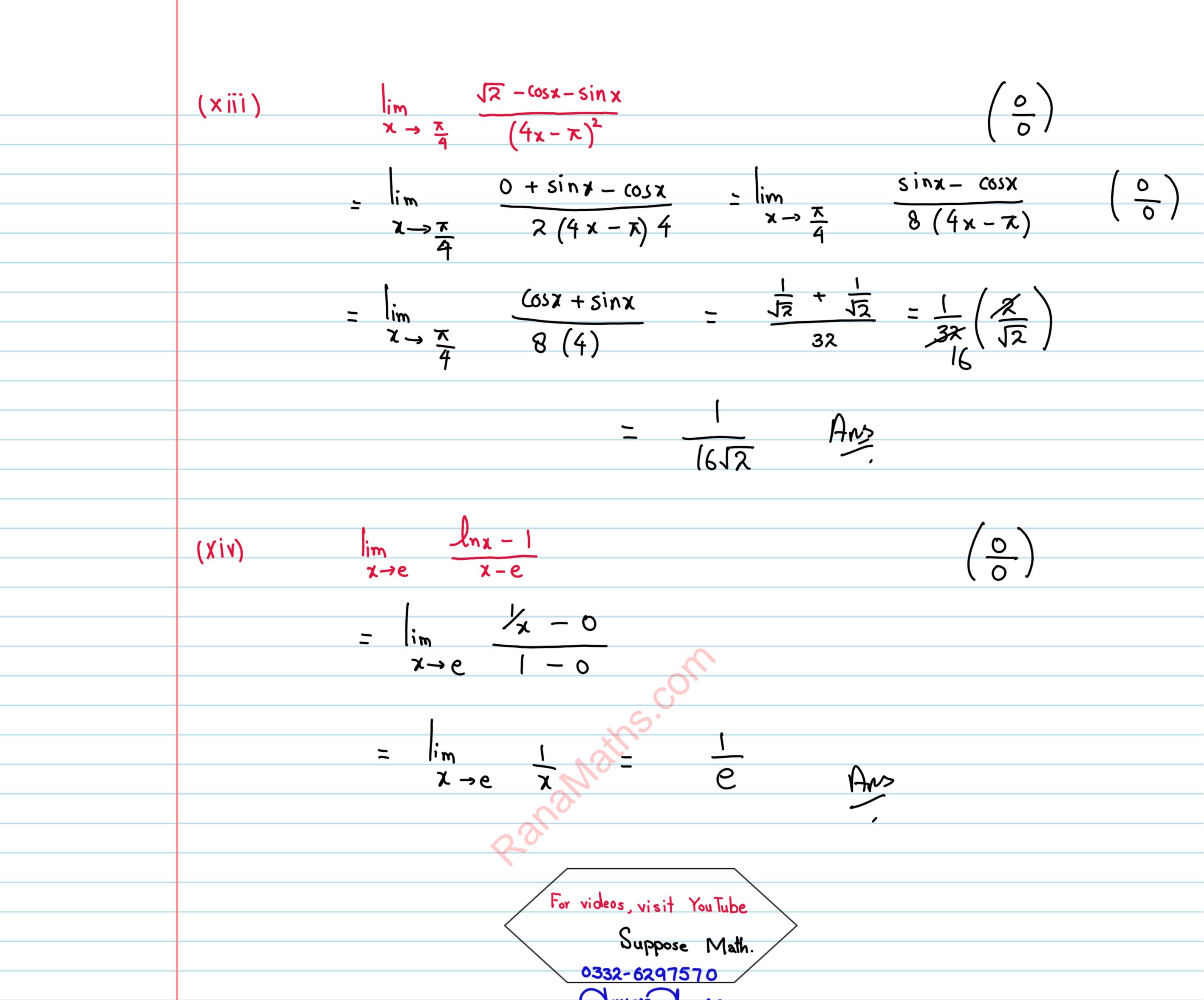












IKHTAR JOBAS.
RanaMathe com

