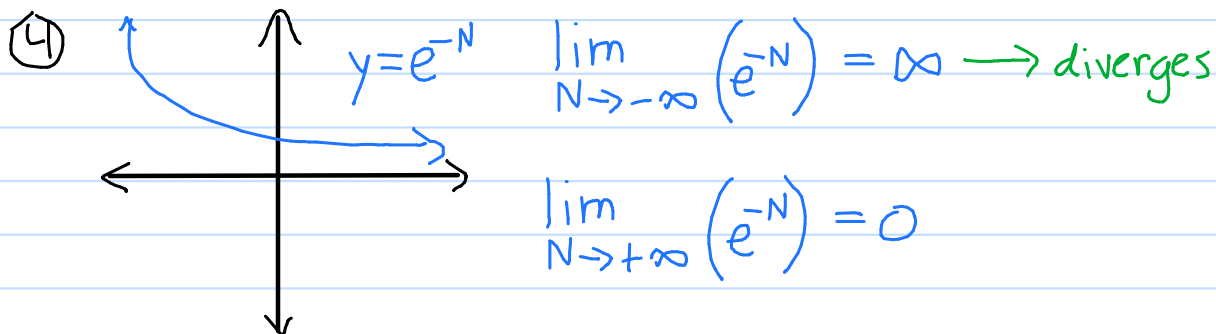
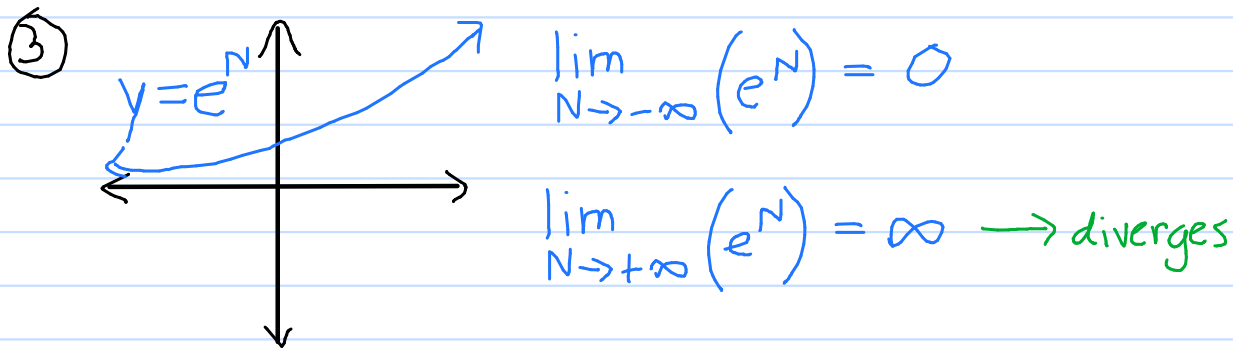
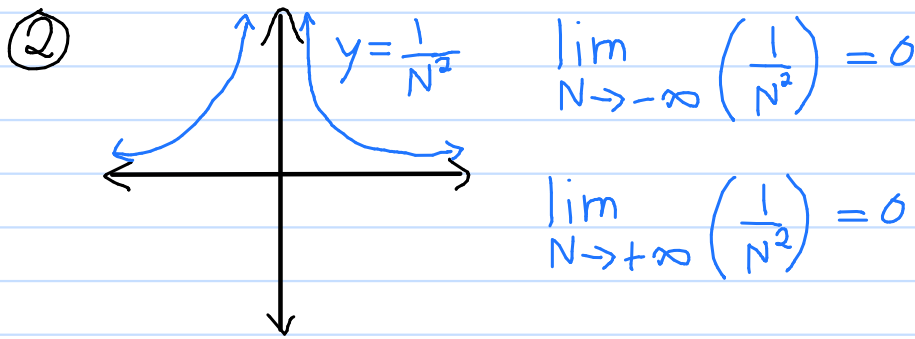
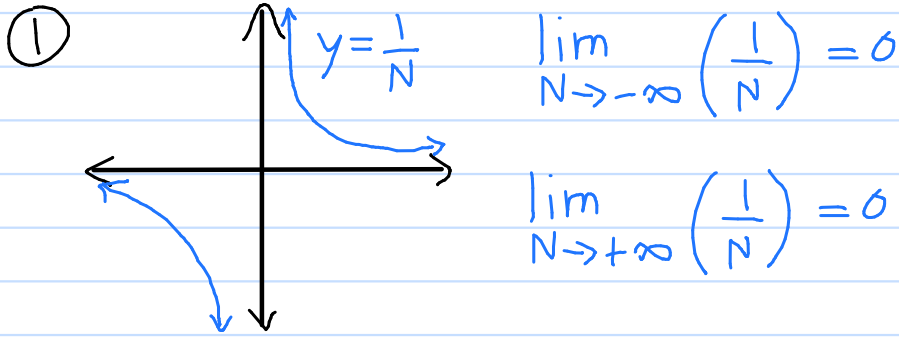


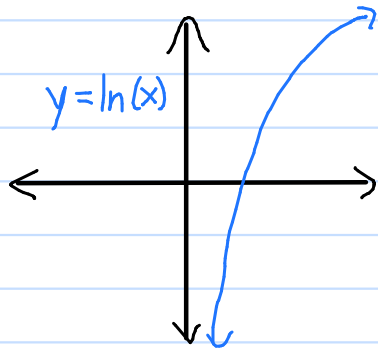
MA16020 Exam 2 Study Guide: Calculus I

Important Limits to know for the exam...



MA16020 Exam 2 Study Guide: Calculus I

⑤



$$\lim_{N \rightarrow 0^+} (\ln(x)) = -\infty \rightarrow \text{diverges}$$

$$\lim_{N \rightarrow +\infty} (\ln(x)) = \infty \rightarrow \text{diverges}$$

⑥ Also polynomials as $x \rightarrow \infty$, the limit goes to $\pm \infty$