

NameSr.#

- 1) Given that $\lim_{x \rightarrow 1} (4 - 2x) = 2$, and using ϵ, δ definition. The largest possible value of δ that correspond to $\epsilon = 1$ is

- 2) Find the interval which f is continuous

$$f(x) = \frac{\ln(2 + \sqrt{x-2})}{x^2 - 1}$$