MATA31 TUT000

**Quiz 2 on (A3 & A 4)** **Mark:**_____/25

**Last Name:**_____ **First Name:**_____ **Student #:**_____

1. [ 3 points] Use the Geometric Definition of Limit to write a Formal ( $\delta$, $\varepsilon$, $M$, $N$ ) statement for $\lim_{x\to 2^-}(4-x^3)=-4$ . Sketch the graph that illustrates the role of constants involved.