

Quiz (Week 26-11-2017 – 30-11-2017) MATH-101, CALCULUS I
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Question 1. Determine the linear approximation for

$$f(x) = (x + \tanh x + 1)^{(\sin^{-1} x + 1)},$$

at $x = 0$, then use it to approximate the value of $f(0.1)$.