# Chapter 3.2: Let's Evaluate a Limit Calculus I 

College of the Atlantic. October 13, 2022

Complete the following table.

| $h$ | $(h+1)^{\frac{1}{h}}$ |
| :--- | :--- |
| 0.1 |  |
| 0.01 |  |
| 0.001 |  |
| 0.0001 |  |
| 0.0001 |  |
| 0.000001 |  |

Based on the above table, what do you conclude about $\lim _{h \rightarrow 0}(h+1)^{\frac{1}{h}}$ ?

