

Chapter 1.4: More Logarithm Exercises

Calculus I

College of the Atlantic. Fall 2018

1. Solve for x :

$$10 = 2(3^x) . \tag{1}$$

2. Solve for z :

$$5z = 3^z . \tag{2}$$

3. Write $f(t) = 100(2^t)$ in the form P_0e^{kt} .