Exam 1 Practice

Fall 2019

September 2019

1 Chapter 1 - Limits

1.1 Computing limits

1.2 Definition of limit and limits from graphs

1.3 Squeeze/pinching theorem

1.4 Continuity- when a function is or is not continuous, intervals of continuity

1.5 Intermediate Value Theorem

2 Chapter 2 - Derivatives

2.1 Derivatives and rates of change- average rate of change, interpretation of derivatives

2.2 Definition of derivative using limits

2.3 Calculating derivatives - power, product, quotient, chain rule, trig functions

2.4 Implicit differentiation

2.5 Derivatives and tangent lines