

CALCULUS 153: ASSIGNMENT 3

Due Friday, October 5th, in class.

In the questions that involve finding limits of sequences, please justify your answer by showing the steps involved and quoting theorems in the book or class.

Section 11.3: Problems 14, 20, 47, 52 (hint: use the pinching theorem), 53 (hint: use the definition of limit), 54.

Section 11.4: Problems 2, 6, 10, 20, 26.