MATH 2250, Fall 2010.
Homework assignment, Dec. 1, 2010

1. Construct a real sequence a_n such that one of the series

$$\sum_{n=1}^{\infty} \ln(1 + a_n), \qquad \sum_{n=1}^{\infty} a_n$$

converges, and the other is not.

2. p. 193, # 3.

3. p. 197, # 1