

MAC2312: Calculus 2 - Section 3

Quiz 15: 11.3 The Integral Test

July 21, 2015

1. Determine whether the following series is convergent or divergent

$$1 + \frac{1}{8} + \frac{1}{27} + \frac{1}{64} + \frac{1}{125} + \cdots$$

- A. convergent
- B. divergent