R. Bruner $Math\ 2020,\ Winter\ 2007,\ Quiz\ 10$ 28 March 2007

Determine whether or not the following series converge and explain how you know.

$$(1) \quad \sum \frac{2^n}{3^n + 1}$$

(1)
$$\sum \frac{2^n}{3^n+1}$$
 (2) $\sum \frac{n^2+1}{n^5+n^3+1}$