Math 114 Maple Project
Due: Last day of class

2. p. 510 problem 42.
4. Use Maple to find the partial sum of the series \( \sum_{n=1}^{\infty} (-1)^{n+1}/n^2 \) from \( n = 1 \) to \( n = 100 \). Compare your answer to the value of \( \frac{\pi^2}{12} \).