1. Do problems: 7.7: 17, 19, 22, 24, 26

2. Do problems: Show that \( x + \frac{x^3}{3!} + \cdots \) = \( \frac{1}{2}(e^x - e^{-x}) \)


The grader will grade problem 17 and problem 27 so you should write these up more carefully.