

Math 103, Fall 2014  
Week 14

Check Homework Problems

1. If you evaluate your function at  $\pi$ , you should get 0.
2. If you evaluate your function at 3, you should get 18.
3. If you evaluate your function at 1, you should get  $2e - 1$ . If you evaluate your function at 2, you should get  $4e^{16} - \frac{1}{2}e^{(\ln 2)^2} \approx 3.55444412$
4. If you evaluate your function at 1, you should get  $\sinh(1)$ .