

Math 276 Discussion Worksheet 2

1. a. $\frac{1}{3}$

b. $\sin(x) - \frac{\sin^3(x)}{3} + C$

2. a. 0

b. $\frac{\sin^2(x)}{2} + C$

3. a. $\log \log \log(x) + C$

b. $e^x(x - 1) + C$