

Math 1B Quiz 1
Rob Bayer, August 30, 2007

1. (3pts) $\frac{d}{dx} \cos(e^x x^2)$

2. (3pts) $\int_{-\pi/4}^{\pi/4} \sin(x) \cos(x) dx$

3. (4pts) $\int \cos(x) e^{\sin(x)} dx$