## Math 163 - Quiz 03

Thursday September 20th 2012

Instructions Remember to show all your work so you can get partial credit. This quiz is to be done without a calculator.

1. $\int x e^{x} d x$.
2. Find $\int \ln (x) d x$. (Hint: view $\ln (x)$ as $\left.\ln (x) \cdot 1\right)$.
