TQS 125   Winter 2008

CALCULUS & ANALYTIC GEOMETRY II
Quiz 2
January 17, 2008

1. Find $\int (1 - 2e^t)dt$.

2. Evaluate $\int_0^{3\pi/2} |\sin x|dx$.

3. A honeybee population starts with 100 bees and increases at a rate of $n'(t)$ bees per week. Write an (integral) expression to represent the size of the honeybee population 15 weeks later.