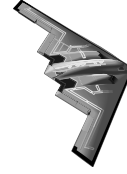


ECEN/MAE 3723 Systems I
Fall 2006
Quiz #2
Section 002
September 19, 2006



Name: _____

Problem 1: Find the Inverse Laplace transform of

$$X(s) = \frac{2s^2 - s}{s^2 + s + 3}.$$