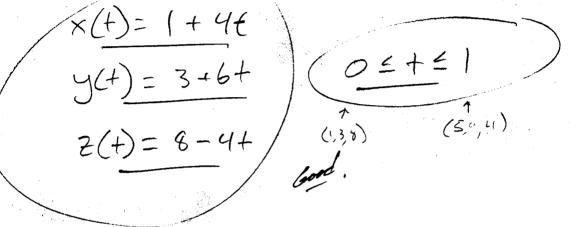
Calculus 3 11/4/2008

TT

Quiz 3b

Each problem is worth 5 points. Clear and complete justification is required for full credit.

1. Give parametric equations x(t), y(t), and z(t), along with bounds for t, for the line segment from (1,3,8) to (5,9,4).



2. Give parametric equations x(t) and y(t) and bounds for t for the third quadrant portion of a circle with radius 2, centered at the origin, and traversed counterclockwise.

