Homework 16 for September 24 2008
        Due 8AM on September 25 2008
Physics 221 with Professor Jeff Terry

1. A charge +q is at the origin and a charge -2q is at x=2.00m on the x-axis. For what finite value(s) of x is the E field zero, and for what value(s) of x is the electric potential zero?

2. How much work is required to assemble four identical point charges of magnitude Q at the corners of a square of side s?