DUE FRIDAY OCTOBER 2, 2015 by 2 PM

Bonus: When a football is kicked, the height of the football, in feet, can be modeled by , where *x* is the horizontal distance, in feet, from the point of impact with the kickers foot. What is the maximum height of the punt and how far from the point of impact does this occur? If the ball is not blocked, how far down the field will it go before hitting the field?