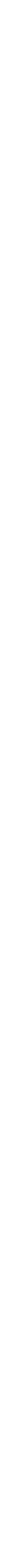


Q1. Find the equation of the normal line to $y = 2\sqrt{x}$ that is parallel to $y + 2x = 1$



Q1. Ex. For what values of a and b is the line $y + 2x = b$ tangent to the parabola $f(x) = ax^2$ at $x = 2$

