Answer on Question #82815 – Math – Algebra

Question

Which ordered pair(s) are all the *y*-intercept(s) of the equation $y = x^2 + 2x + 1$?

Solution

 $y(0) = 0^2 + 2 \cdot 0 + 1 = 1$, hence the y-intercept is (0,1).

Answer: (0,1).