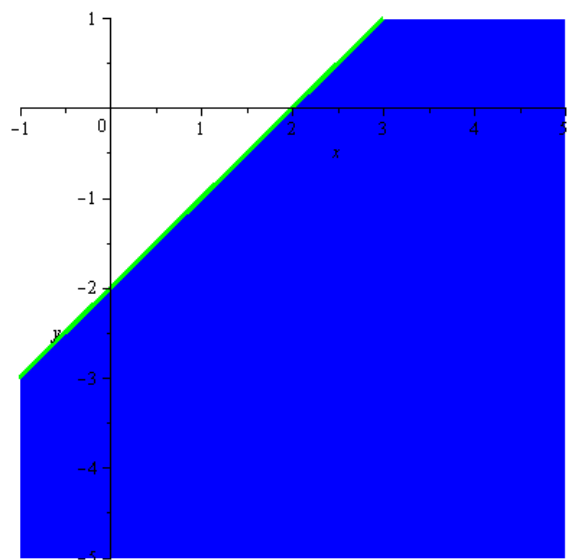# Answer on Question #54830 – Math - Calculus

Question 1. Sketch the following relation.
R = {(x, y) : y ≤ x − 2}

Solution

The region R is marked in blue.

Question 2. Sketch the following relation.
R = {(x, y) : x2 ≤ y}

Solution

The region R is marked in red.