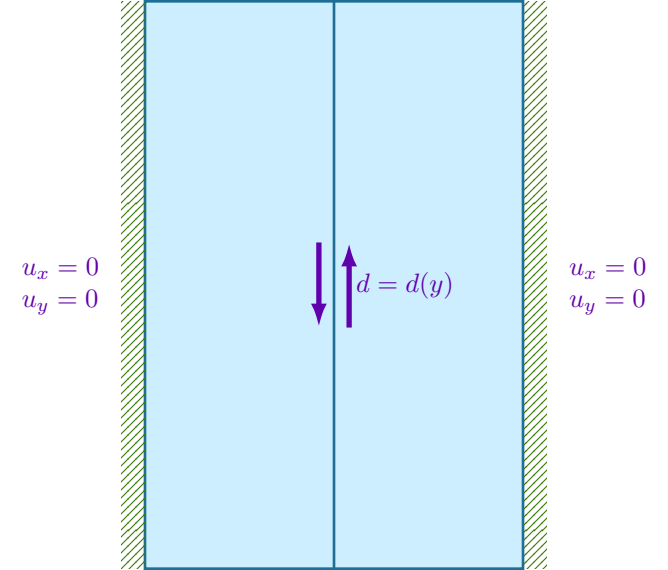




A diagram of a fluid layer of thickness d . The fluid is represented by a light blue rectangle. The top and bottom boundaries are marked with green diagonal hatching. A vertical blue line runs through the center of the rectangle. To the left of the rectangle, the boundary conditions $u_x = 0$ and $u_y = 0$ are written in purple. To the right, the same conditions are written. In the center, two purple arrows point in opposite vertical directions, with the label $d = d(y)$ to their right.

$$u_x = 0$$
$$u_y = 0$$

$$u_x = 0$$
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$$d = d(y)$$