

Depth images are converted into array and then the array is split into 3 parts:  
Left, Front and Right.

The array is edited with respect to the distance values in the array with 1 depicting that it is not safe and 0 means safe.

Algorithm makes the drone move according to the 0's and 1's.

But my algorithm has a problem that Odom and Base\_link don't have a transform between them, so the drone is not moving as expected.