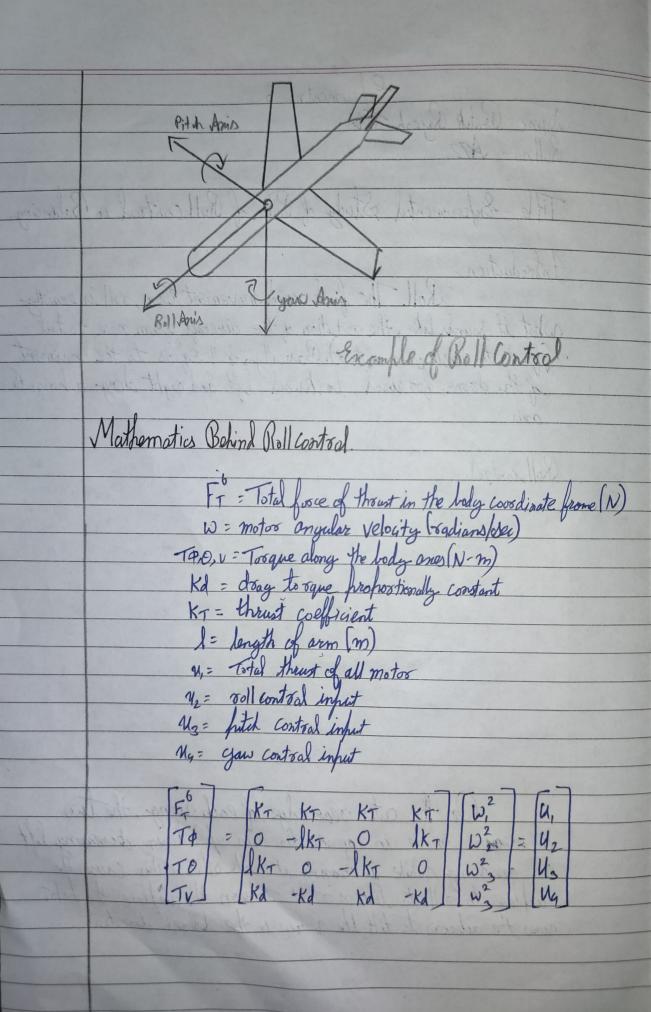
Name Pratik Rajesh Jade Rollno - A72 Title - Enperimental Study of Role of Roll control in Balancing Introduction -What it sounds like, the rotation of the aircraft from nove to tail (front to back on a copted). Basically, vall refers to the movement of the doone for ward, backward, left and right along a horizontal On the cuter rear edge of each wing, the two oilerons move in opposite disections, up I down durening lift on one wing while increasing it on the other. This causes the airplane to soll to left or right. Totoon the airplane, the filst uses the airplane to tilt the wings in the desired direction.



The find exacted movement term, soll is exactly what it sound like, the sotation of the aircraft from nose to tail (front to back on a cofter). Basically, soll offers to the movement of the drone forward, backword, left and right along a hosizontal anis. Unless you're an advanced, accordatic VAV filet (and why wall you be reading this acticles if you were?) you will want to keep you, fitch & soll in as stable a position as passible. Summary - In this experiment bolancing using Roll control has been studied.