

The state of the server of this configuration of the server of the serve (a) The screw ares for the RPP robot ale 327 (0,0,1) (0,0,0) 23 (2,010) (0,210) {3} (0,0,0) (0,1,0) By M = -1 0 0 0 1 Inspection 0 0 1 3 0102 for Ir (0): W? VE The forward kinemah's o computed are. when (12-(90, 90,1) the forward kinematics (b) = (5210 (C)0[5]0 M evaluating this expression in mattab gives 7(0)= [0 1 0 0]

The space Incobian for this configur-ation is the screw axes when the robot is in the contiguration for Jr (0); wi 39200(0,0,1) 0(0,0,0) \$23 (0,1,0) (-2,0,0) \$34 (0,0,0) (0,0,1) (b) The forward knownables at \$=(90,90, in the body frame are

