Industrial Robotics 122009154 Nainish Mani 13 Team: Pravin A (1220091841) Shyam Granesh R L122009228) Line diagram. Forward kinematics: di O; link a: a; 1 de 0 00, LI z 1,0000z 3 l, p 0 03-90 03

$$OT_1 \times IT_2 = \begin{bmatrix} -C_1 & S_1 & O & l_1C_1 \\ S_1 & C_1 & O & l_1S_1 \end{bmatrix} \begin{bmatrix} C_2 & -S_2 & O & l_1S_2 \\ S_2 & C_2 & O & l_2S_2 \\ O & O & O & I \end{bmatrix} \begin{bmatrix} C_2 & -S_2 & O & l_2S_2 \\ S_2 & C_2 & O & l_2S_2 \\ O & O & O & I \end{bmatrix}$$

Morkspace diagram TOP View: Side View: rece!