olavices resources tobie: 62 Process 0 Moximum Cemoining (esource needs table. (4 (3 (2 Process 2 0 E = [2, 4, 4, 4, 4] A=[0,1,0,2,1] Step 1: felerse Pa A = [0, 1, 0, 1, 0] = [0, 2, 0, 3, 1]Step 2. releaset P3 A = [0, 0, 0, 0, 1] = [0, 2, 0, 3, 2]There is a deadlock involving P, and Py Pi is blocked on (3 (requesting (1) Puis blockes on ((Teguesting (3) (, on) (3 ofe not ovaliable resources