Obseltive Find basis & a,, a, a, a, 3, for R3 such that P is the Change-of-Coordinates matrix 20,, az, a, 3, to the basis 26,162,163,63 57 07 147 13 b2=5 -4 of IR 4.0 to for 1 + 5. 4.4+-9-5+50-4=-29 Now turk col 4.3-4.35,-6 = NOW 2nf R 15+ 601 -3.0+-1.7+6.3=7 Thank this is the basis for £a, agazz for \$3

Do Whle Check -3 -1 6 9 -2 -6-