4-noded quadrilateral element shape functions N,49(5,7)=1 (1-8)(1-7) = 1 (1+3)(1-7) N2 = 1 (1+3)(1+1) N3 = 1 (1-8) (1+1) | xe ye | xe ye | xe ye | xe ye [xe ye] = 1-3-11+3 1-3 [Be] [K] = { & & W; W; Je(3i, n;)} BeT (51, 17) De Be (5, 1) SNI 2N2 = (Je) (GN49] (5;, N) 2x (3inj) ING 2N2 aN3 24













