= 5° [x3 -3x2 -2x +2]e-xdx < Land La 7 =
ASSUMING.
IF = (xe x - 3) x e x -2 x e x + + eserbx = (6) - (6) - 2 + 2 (Lk. Lk+1) BRUTE FORCE STRATECTY: $\langle L_1, L_2 \rangle = \emptyset$ $= \int L_1 L_2 e^{x} dx = \int (1-x)(x^2-4x+2)e^{-x} dx$ = 5 [(x² - 4x + 2) - (x² + 4x² - 7x)]... e × dx