

7077101(II) TEX DIVERGENCE THIN LBY TEFINHION OF S REARRANGE: | G.dA = O G.d5 - [G.d5 = [ (7.G)] V - [G.ds FIND: SG.ds  $\int_{D} G \cdot dS = \int_{D} (3x^{3} + 2x^{3}) \cdot (0) dS = \int_{D} Z dS = \int_{D} dS = \int$ = (JZA) TT h = ZTR3 RETURN to SAG. JA: ( g - dA = ZTI ( 3 h + 1 h 3) - ZTI h 3 = = Ztt (3/5-1) 3/3)

A DIT WEIRD BUT NOT ENTIRECY UNBELIEVABLE.