Stat by working at this (next page)

x, -m, xi -xj > «xn-m, xi-xj » nittj pol. Jed to Sono ? Mexiful xi-n 7/k xi-g, xi-u ? Z Th ((xip)(tp) - mip)(tp)) (xillp) - xgip)(tp)) dtp) (fig (x(a) (sq) - u(a) (sq)) (x; (a) (sq) - x; (a) (sq)) dsq) $= \sum_{n} \pi_{n} \int_{T_{q}} \int_{T_{q}} (x_{n}^{(p)}(t_{p}) - m_{n}^{(p)}(t_{p})) (x_{i}^{(p)}(t_{p}) - x_{j}^{(p)}(t_{p}))$ $(x_{n}^{(q)}(s_{q}) - m_{n}^{(q)}(s_{q})) (x_{i}^{(q)}(s_{q}) - x_{j}^{(q)}(s_{q})) ds_{q}$ = $\int_{T_p} \int_{T_q} (x_i^{(p)}(t_p) - x_j^{(p)}(t_p)(x_i^{q)}(s_q) - x_i^{(q)}(s_q) \int_{T_q} \int_{T_q} \int_{T_q} (x_n^{(p)}(t_p) - x_j^{(p)}(t_p)(x_n^{(q)}(s_q) - x_j^{(q)}(s_q) - x_j^{(q)}(s_q) - x_j^{(q)}(s_q) \int_{T_q} \int_{T_q}$ = \int_p \int_q \left(\text{xi}^{(0)}(tp) - \text{xi}^{(1)}(tp)\left(\text{xi}^{(0)}(sq) - u^{(2)}(sq)\right)\left(\text{pq}(tp, sq)\right)\left(\text{pq}(tp, sq)\right)\left(\text{pq}(t now com hire Statity

fool at: 反了TiTy (xip)(tp) - xj(p)(tp))(xip)(xip)(xip) 22717 (X:0)(Lp)X(O(Sq) - X:(0)(Lp)X(0)(Sq) X; (1) (50) + X; (1) (50) (50)) = ZT(x(0)(Lp) x, (50) - 12 57117, x; (1) (Lp) x; (50) + 5 1/2 (10) (1) (1) X (1) (1) (1) (1) = 2 (a. Z. Ti Xi (tp) Xi(sq) - 2 Tity Xi (Pitp) Xj (e)csq)) = 2 (\(\sigma\) \(\ta\) \(\ta = 2 Cp, q (tp, tq) => sub back in => + SISがiTijTn 《xn-m, xi-xj》

= 2 \(\int_{a} \cappa \(\text{Cock is a, tp} \) dup dsa dtp and is ok!