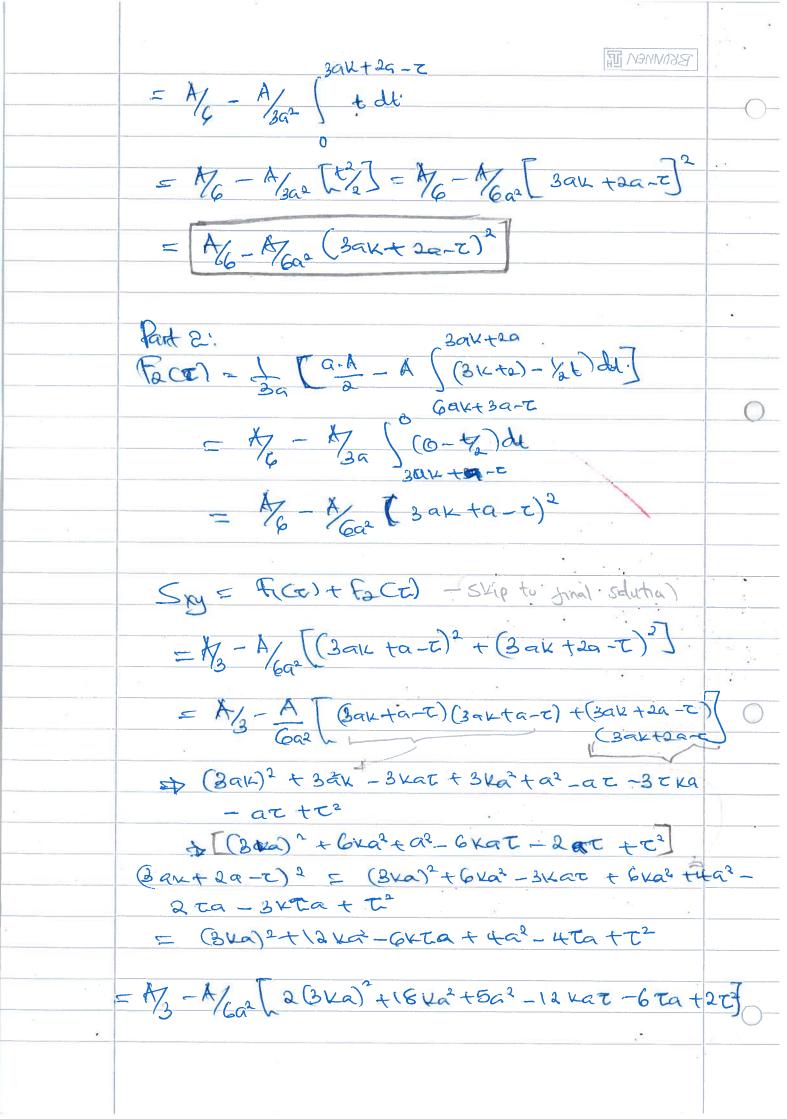


Case 2: (3/2a+a) 7 T Z 3ak A + 6Ka+3a-8 (Gratza-5) (gratza) 3Kg $S_{XY} = \frac{1}{3a} \int (3x+2a)A - \frac{Ab}{a} dk$ $G_{YA+2a-c}$ = \$\frac{50}{39} \frac{1}{2} \frac{1}{39} \frac{1}{2} \frac{1}{38} \frac{1}{2} \frac{1}{3} \frac{1}{2} \frac{1}{38} \frac = A/32 [0+ (3ax-I)2] = 1/2 (3ax=t)3 Jor. Bak-a SISBAK Ciase TI Part ? $F_{1}(t) = \frac{1}{3a} \left[\frac{a \cdot h}{a} - \frac{h}{a} \right] \left(t - 3ax \right) dt$ Part I



factor a out! = A - A/ [(3 ka) + 9 ka2 + 5/202 - 6 kat - 3at + t2] = 43 - 4/ [(3 ka)2 + 9 ka2 + 9 a2 + 4 a2 - 6 kat -3 at + 2] = A7 -1/a2. A/ - Mar (3xa +3/a) - 2 T (3xa -3/a) + T] = 1/3 - A - A/3 [3 ka +3/2 a - T]2 = Ay - Kya (3 Va+3/a-2)2 = 1 - 1 (-34a-3/a+T) for Baxtasts 3axt29 I. 1/6 as Parabola I: 1/6 a lardola (for 12-0

I: 1/4-1/3 a (5-1.5a) 4 1/4-1/3 a 1/4 174

