en4.20 02 = (6-e) Ja x 2 5 . dx - [Ja x 5 - adx] $=\frac{b^{3}-a^{3}}{3(b-a)}-\left(\frac{b^{2}-a^{2}}{2(b-a)}\right)^{2}-\frac{b^{3}-a^{3}}{3(b-a)}-\left(\frac{ba}{2(b+a)}\right)^{2}$ $= \frac{b^{3}-a^{5}}{3(b-a)} = \frac{(b+a)^{3}}{4} = \frac{b^{3}}{3(b-a)} = \frac{a^{3}}{4}$ $= \frac{4b^3}{12(a-b)} + \frac{4a^5}{12(a-b)} = \frac{3(b+a)^2(a-b)}{12(a-b)}$ = -463 + 4a3 - 3 (b2+2ab+a2) (a-b) - 463+4a3- (362+6ab+3a2) (a-b) 17 (9-5 -463+48+ (-3a5 + 6a6 + 363+363+6a62+326) 5463+363)+(4a3-3a3)+(-3a62+6a62)+(-6a26+3a26) $= -b^{3} + 3ab^{2} - 3a^{2}b + a^{3} \qquad (-b+a)^{2}$ = 12(-b+a)