I= [/a cos(bt)eat] + ba f et sin (bt) dt · de (05(62) -1) + b/a J c: 1/a (e x cos (bx) -1) + 1/a J = / e x sin (bx) - 2 J . b(eax cos(bx)-1)+62 J = aeax sin(bx) - a2J : (a2+62) J = e (asin(bx) - bcos(bx)) + b I = 1/6 e sin (6x) - 4 J = 1/6 e sin (bx) = ae (asin(bx) - bcos(bx))(+)ab = 1/6 ((a2+62) sin(b2) - eax (a2 sin(bx) - abcus(b2)) (+ab) = (b sin(bx)+ acos(bx))+a d. I + i J = Je at cos(bt) dt + i Je sin(bt) dt = fx at (ws(be) +isin (bt)) at = Jee e dt = 1 c (a+bi) = at = [a+bi e (a+bi)t]