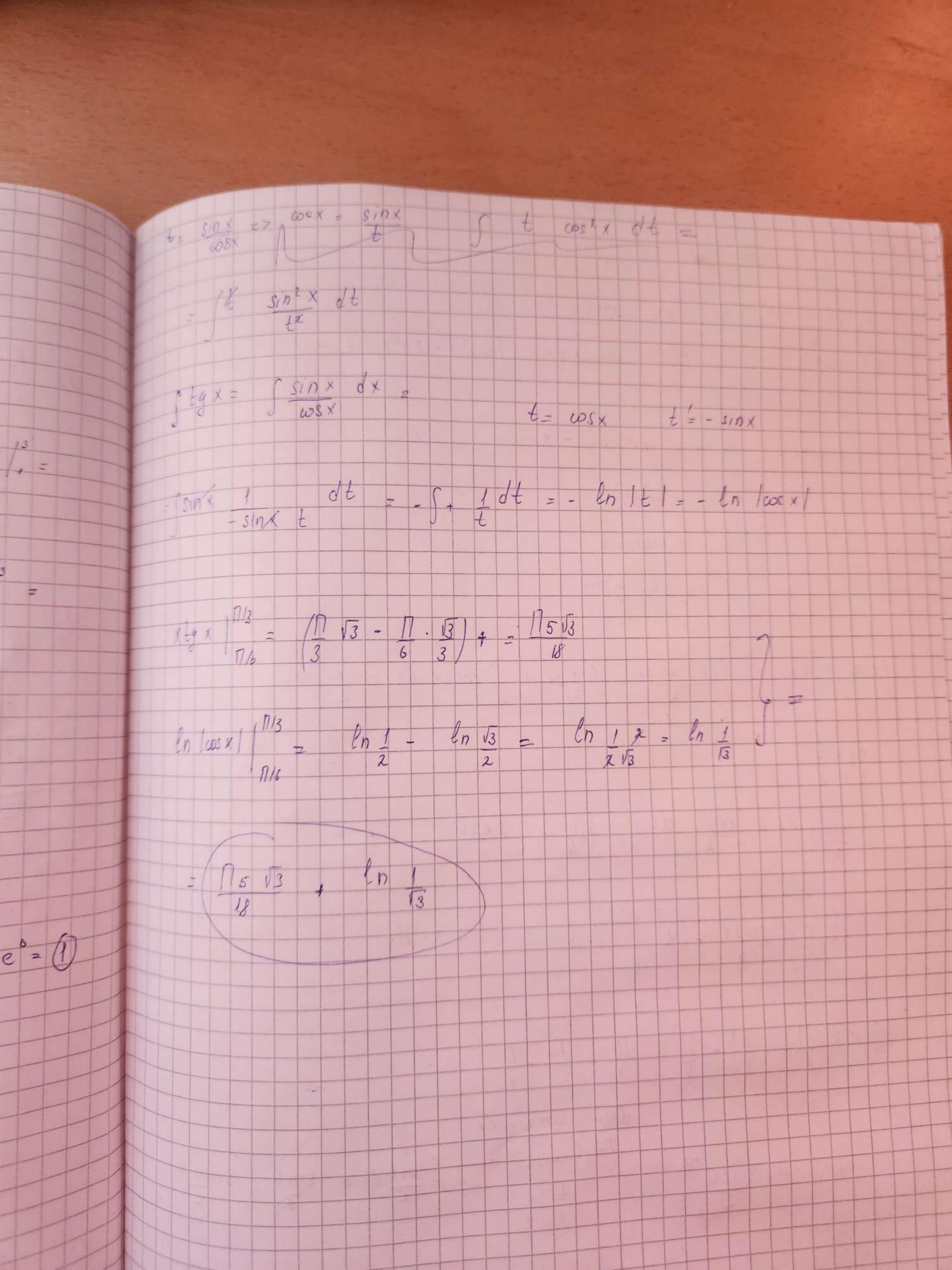
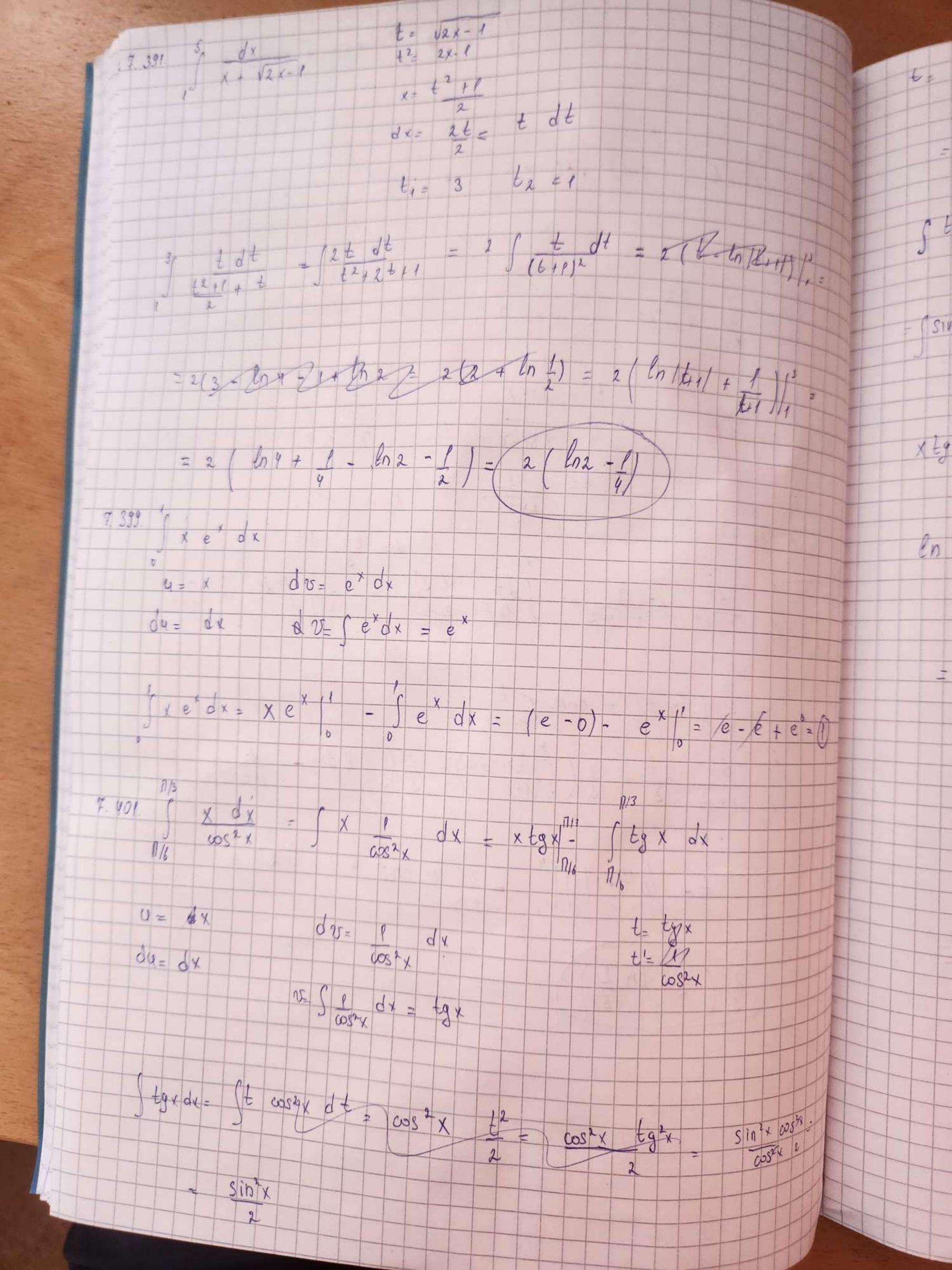
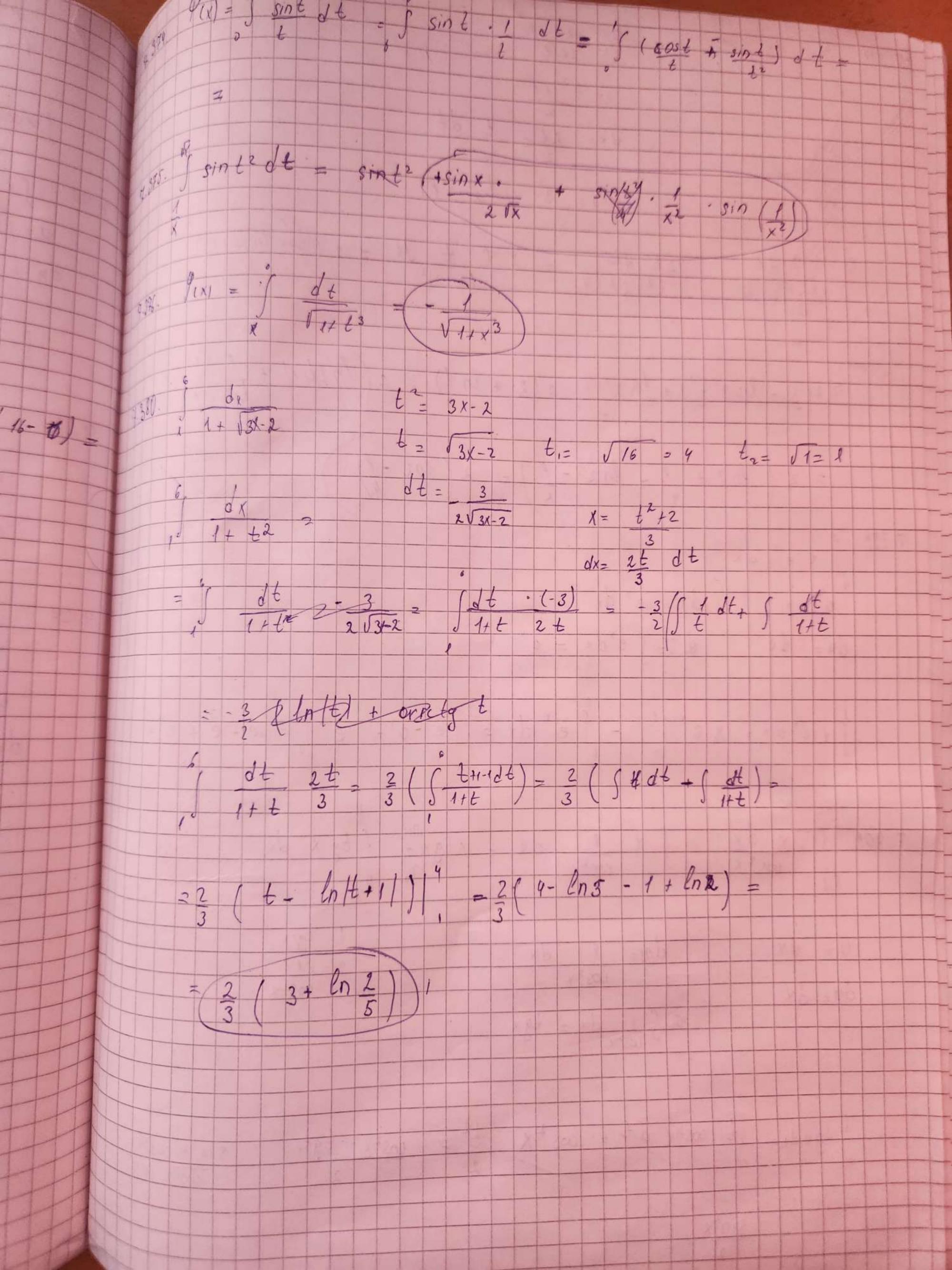


T 407 / X assex dx xo dv= cos2 x dx U= X v= [wsx x dx = [(ws2 x - s102 x) dx du = 2 x dx = f2 cos2x+4 dx = 2 fcos2x dx - X with cosx = t the - sinx $1\cos^2 x \, dx = \int 1 + \cos 2x - \int 2 \, dx + \int \cos 2x \, dx = \frac{x}{2}$ 28.03. sint wst. dt = Sin 2x ws ex ox d Nz ws2x dx cos2x dx リカー Scost de = Sin2x sint 2 rdy SIN2X







2700 Dyriqueen wimerp. 7.25. J. dv = 3 VX 18 = 3 / V61 wsx 2 330 Sinx dx 3 V 23 35 (4-19) 3/(4-1) 3.15 £'=1 £= x-1 dx= 1 dt (071)=(1) 7.331 6 0x cos 2x = tgx7.334 81 dx = ln |x 1 = ln 15 1 - ln 12 ln = (en /2,5) 15/2/ 7.342 $\int \frac{x^2+3}{x-2} dx = \int x+2+\frac{7}{x-2}$ 2 x + & en 1 x-21 t x-2 t'= +7 ln2)-1 4,5 + 6 + 7 ln/x-2 = 10,5 17 ln 2 - 4 en) =1 5,5 + 7