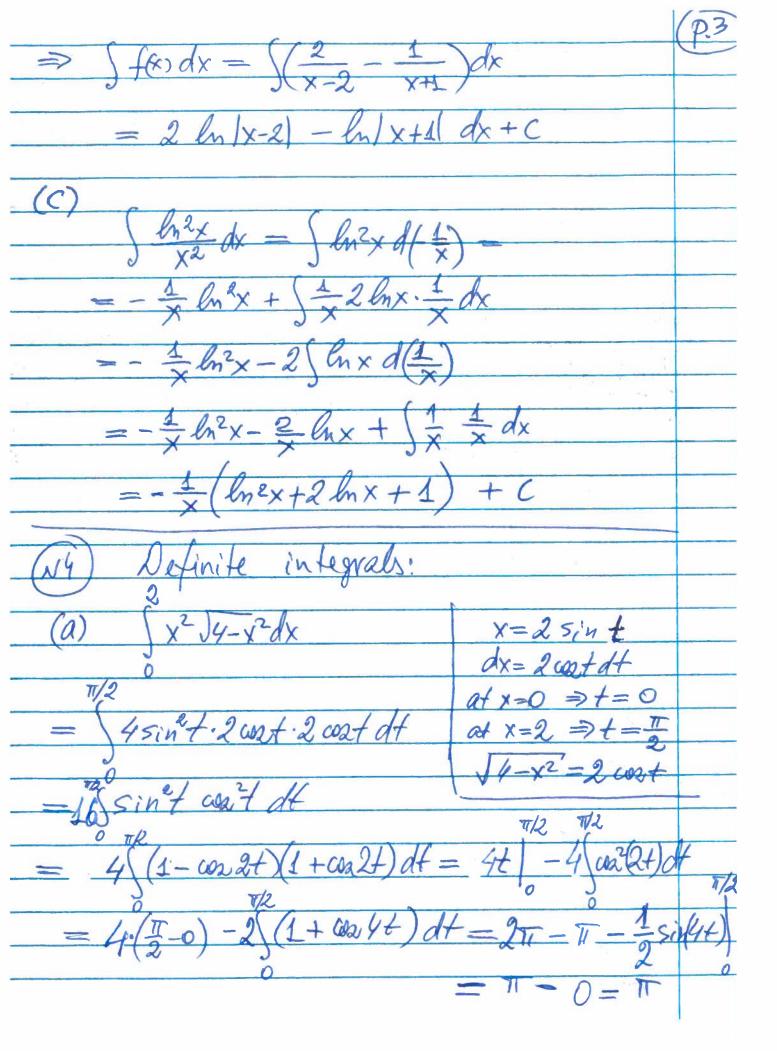


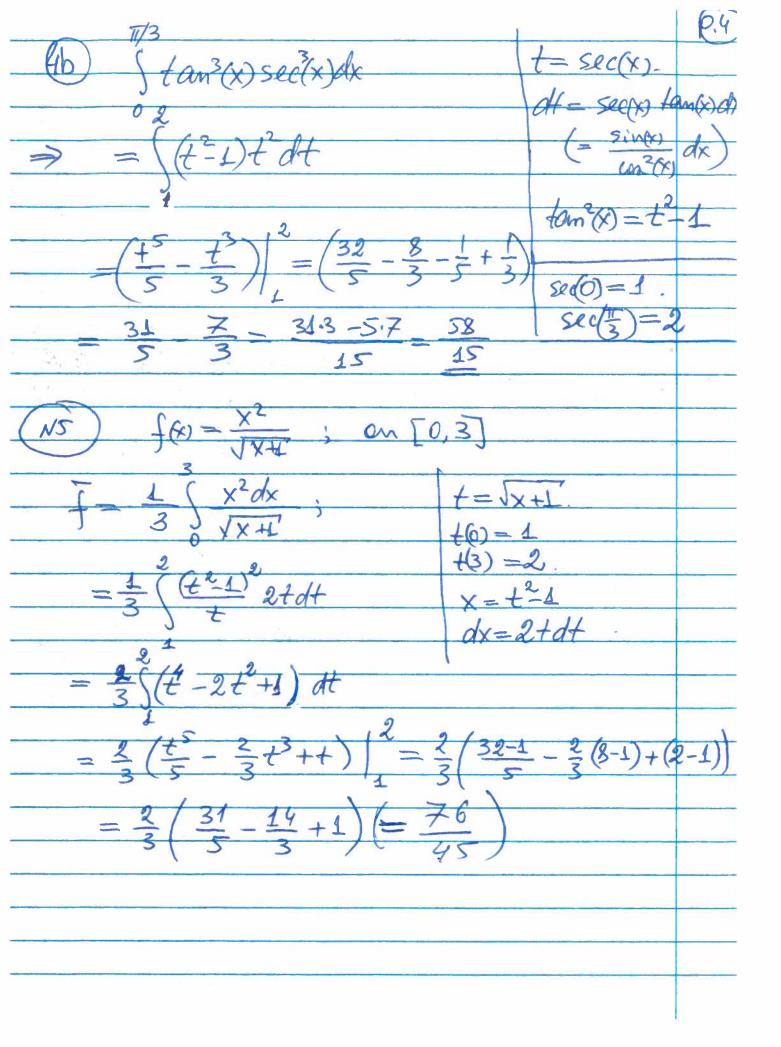
(N2) Find the antiderivative:

$$for = (1 - \sqrt{x})^{2} + 2c e^{3-x^{2}}$$

$$= 1 - 2\sqrt{x} + x + x e^{1-x^{2}}$$

$$= x - 4 + x + 2 + x - 2 + x +$$





Bonus!

$$F(x) = \int_{0}^{x} \left(\int_{0}^{1} J + z^{2} dz \right) dt$$

$$= + \sqrt{1 + \cos^2 x' \cdot \sin(x)}$$