387 e Malhe Ho am 8.3. 2023 6-49/16-50114) 6.496) (k. dv . / dv . k. ln(|v|) +C 6.56)1) S(a.x+b) dx = ax +b.x+C 4) Slax+b)dt: ax+t+b+= +(ax+b)+ C 6.51/1/2/3/4/ 1) Sm. + s + s - r. + s + c = 2 + 5 + c 2) Sr. 1+5 dr = r.t + s. l. (In) + C 3) \(\frac{\r.t+s}{r} \ds \frac{s\r.t+s^2}{r} \tau \cdot \frac{\r.t+s}{r} \dx \cdot \frac{\r.t+s}{r} \dx \cdot \cdot \frac{\r.t+s}{r} \dx \cdot = 6.54a) F(x) = S(2x+1) dx = Rof2 $F(6) = 2 = 2 \cdot \frac{x^2}{2} + 1x = \frac{x^2}{x^2 + x + 2}$ b) (+2 dt; F(0):0 F61.0:+3 + 0