Steven Vlajic 35te Malle His am 02.03.2623 Bsp 6.19a-d b) f(x)=3x2 53x2dx=3 x#1 u) f(x)=2 5xnd= xn+1 +C 53xdx = x + C. $\int L_{x} L_{x} + C ||_{x}| = L_{x} + 9$ $\int L_{x} L_{x} + C ||_{x}| = L_{x} + 9$ $\int L_{x} L_{x} + R_{x} + R_{x$ 1 (x)=x+10 ((x)=x+11) 6.31a-c) a) \(\times \dx = \frac{\cdot 2}{2} + C \) \(\frac{1}{3} \) \(\frac{1}{3 6.32a-c|a|codx = . |5|sid=++c |c|sxdx= statx= ln|x|+c 6.35a-d) $\int_{X}^{-2} dx = \int_{X^{2}}^{1} dx = \frac{1}{x} + C$ $\int_{+3}^{1} dt \cdot \int_{+3}^{+3} dt = \frac{t^{-2}}{-2} = \frac{1}{2t^{2}} + C$ c) $\int x^{-6} dx = \frac{x^{5}}{-5} = \frac{1}{5x^{5}} = \frac{1}{5x^{5}} = \frac{1}{5} = \frac{1$ (5.8a-d) a) $(\frac{3}{2}dx = \frac{3}{2}+1)$ $(\frac{3}{4}+1)$ $(\frac$ Richseite Rest

