

1) Schalanheil Venhessent! heeilen Stevan Whyjio $O(r+sr) = 455 \cdot (r+sr)^{2} \frac{1/4}{455} \frac{455}{(r+sn)^{2}} - 455 \cdot r^{2}$ $455 r^{2} + 855 rsr + 455 r^{2} - 455 r^{2}$ Sr = 61(r) = 855 r + 4550r855. 3+ (4,5-3). 455 = 99,125 cm 4a) A: III B: IV C. I [P:I b) i) A. f(-2)=3 B: f'(0) = 3 4(010), 15(-2, -3) 3 () xo= 3u $f'(x) = \frac{-(x+0x)^2 + x^2}{0x^2} = \frac{-(x^2 + 2x0x + 0x^2) + x^2}{0x^2}$ $-(x^2 + 2x0x + 0x^2) + x^2$ f(x) = -x2