OPDRACHT 2 a) $-5 \cdot (-a) = +\infty$ b) $(-\infty) + 10^9 = -\infty$ 0) 8 - 10 = 8 - (0) = 8: d) $3(-\infty)^{3} + 5(-\infty)^{2} = 3(-\infty) + 5(+\infty) = -\infty + (+\infty) = 1$ $\lim_{x \to 6} f(x) = / \lim_{x \to 6} f(x) = -\infty \qquad \lim_{x \to 6} f(x) = +\infty$ $\lim_{x \to +\infty} J(x) = 0$ x f(x) x2) = (0) -1,1 = [11] mil = (2) 2-0,9 -0,99\ -98 -1,01 101 -1,01 101 -1,001 1001 -0,999 -999 -1,0001 | 1001 | -0,9c -0,9999 /9999 $\lim_{x \to \infty} f(x) = +\infty$ x-as! -10 tot 10 y-as: -10 tot 10 X=-3

