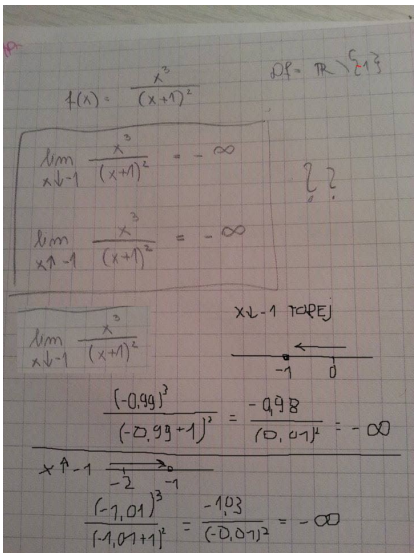

10 SIT
BANKA


f(x) = x³/(x+1)²
Df = R \ {-1}
lim x→-1 x³/(x+1)² = -∞
lim x↑-1 x³/(x+1)² = -∞
??
x→-1 TAREJ
-1 0
(-0,99)³/(-0,99+1)² = -0,98/(0,01)² = -∞
x↑-1
-2 -1
(-1,01)³/(-1,01+1)² = -1,03/(-0,01)² = -∞