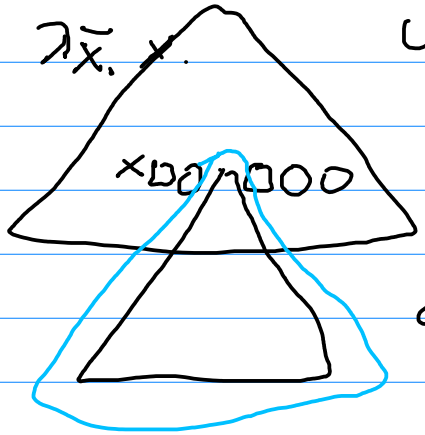
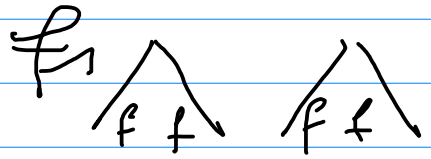
5th order



$u_1 \ldots u_{3n}$

subst u_i's for x's and reduce

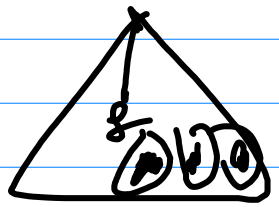


$\lambda f.$

2nd order

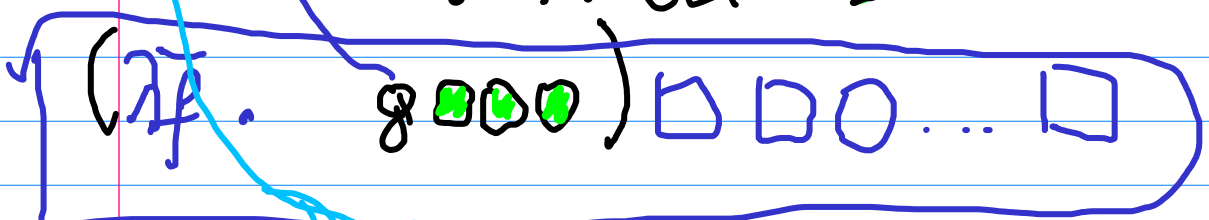
the number cannot be coming bound

Different approach

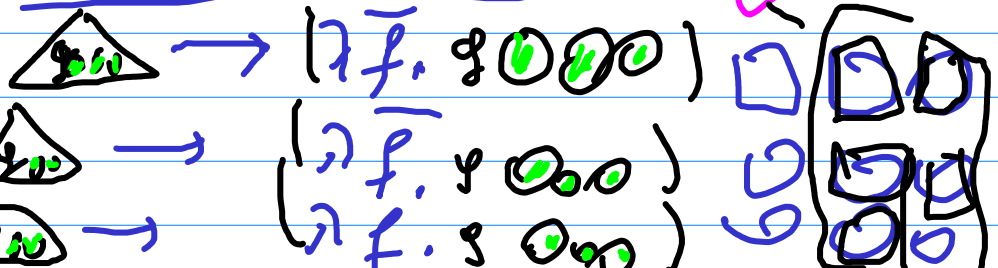


trace back

obtain from substitution to



BOUND!



PPP

→ (1) NON-TRIV. FRAGMENTS
→ (2) ENOUGH PROG. TO DISTINGUISH BETWEEN THE CONTEXTS