CMSC 652 HW 8-WRITTEN Due Apr 3

(You have LOTS of time to do this because of spring break. If you hand it in late it better be the case that your cat needed a CAT-scan.)

1. (50 points-Written) Let $S$ be a sparse set. Show that if $LSAT \leq_{(k+1)-tt} S$ then $LSAT \leq_{k-uu} S$.

2. (50 points-Oral) Teach me whatever Mohammad teaches you. We’ll figure out when this is due later, but it WILL NOT be due April 3.

APRIL 3 WILL BE THE $NSPACE(\log n)$ CLOSED UNDER COMP ORAL HW. USUAL GROUPS, USUAL TIMES.
Th 10-11: (EMILY GROUP) Jesse M, Emily H, Yi Q,
Th 11:00-12:00 (LEO GROUP) Casey M, Leo F, Hoseein E.
3:30-5:00 (ILSE GROUP) Bahadir O, Ahmed A, Ilse H
If you cannot meet at this time then email me ASAP.