Math 322 black board, wichita, edn www.rath.wichita.edu/anline Office Hours 2-3 - thr 3-4 Th (SKype) WSU. arrasmith collected on black board )( (+) Stuff You can do

operato.  $\triangle, \vee, \neg, \vee, \wedge$ **→**, ₹, ₹ Nove TR 3 un countable.  $\frac{2}{3} - 1$   $\frac{3}{4} - \frac{3}{2}$   $\frac{4}{5} - \frac{3}{2}$   $\frac{4}{5} - \frac{3}{2}$ 250me TR is countable So reals from 0 to 1 are r=0.dudizdiz-.. (c = 0, du der des . -13 =0. ds1 ds2 ds2 ---- 1pb. 0 = p7 Creste (\* by 6\*=0,d,dz--di---T du=2 d1=3 d; \$ di's 1 dn 72 d1 = 2 Xi ditail H: C\* + C:

T1885. r, = 0.20 dio-. -900 gro --UNCOUNTABLE

8.1 sperations 1) N-ary relations, associations . Sets at ordered n-types. exi. A, A, An are sets. AXAZY.. XAn= E Ca, anazz, and ai exis er { 29,b,c} x { 1,23 = { (a,1), (a,2), (b,1), (b,2), (c,1), (c,2)} (A, x A2) = (A1 (A2) Diray Pelation. or just Relation (27) 6-ay relation from Hunans X books X chairs X phones X shoes X glasses mays to make palos. Projer 13 to have fever sets. ex) Horars X books

