* 2000 find. Ri 1/8 1/2 1/5 W/A weight of pts 1/5 1/8 3/12 WB Find best* i'vit weighs of pts 1/5 1/2 4/12 WC classier 1/5 1/8 1/12 WD O Smallest error 115 1/8 3/12 2, 215 (78 6/1 2/8 6/n if who 3/5 9,2 calculate voting 1/5 1/2 4/12 error rotes. 6/8 gn thished? of 1/4/2 O His grad enough X = = 1 In (1-8 hi E6. 6/4 918/2 @ anough rounds 3 No good classifer lefi (2= 2) xc6 x<2x24 x<5 Chos en h E 45 1/4 2/n 13/n best & classfier emphasize misclassified by 7/14/18/1/2 fln = - 1/1/2 Q. d (xcb) = 2 ln (4/5). - E. Word (if word) = = 1 In4. R, > WNEW = 7. - 1/2 . 5 H(\$)= sign (=\(\langle \langle \mathreal \rangle \langle \langle \langle \langle \langle \rangle \langle \lan When = 1. 1-1/4 - 5 - 8 AD Useful Facts. D & wi = & wi = 2 while keeping north (2) 2f 3t class fers have DISJOINT (NON-DUERLAND) If has overlapping errors es errors can make perfect H by Setting might All be possible à have olways always ds to satisfy triangularinequality. perfect H. (3) Nover Choose same classifer in a row. Votly power voting power > 2= inest round > Was = Word Wien \$ LA BUT POSSIBLE i NOT consecutive Wrew 1