

RHS: (Z+1) The CAR EAS: 1+2-1 1+2 (2+1) - howe veb since Z TS only aftitrated natural number, we can make V = Z + 1 Such thati (IGN) LHS: (I+Z)-1 RHS: (V+Z)-1 (VEN) 1000 (2+V) (1+L) (1+L) (V+Z) (V+Z) - Since these Will always be a nothern humber bisses then the last, 2) is proven as any s. value can be found , h OF [] and [] S must be a Proper Subsequence .: because OF T SO Claim 2 is cobject and proken