In - Sum of first 'N' network numbers is al to n(m+1)

Principal of Mathematical Induction

we assume, that out proof (which we have to prove ) is true for our natural us. 'k'

If this is the for 1c+1 dis => ?1 13 tru for all natural vos

Ek - (k(k+1)) 1+2 = - + k.

(k+1 = (k+1) (k+1+1) (k+1) (k+1) (k+1)

9 K+ 1

K (K+1) + (K+1)

(K+1) (K+2)

