7 - 0 - 0 - 7 Bimmid Thurse For ne N, (e+4) = \( \frac{1}{k} \) \( \ すい ひまい くかでん (m) + (m) = (m+1) (K-1) + (K) 1 3. [N-1)....(N-[k-1)+1) か・・・・ (かーしもで) 5. (m-1)... (m-k+2) [ 1 P+ (3) P F+ ... + (3.) C 5. (K-)). (k-1)! ( x+1) = (n+1)·n·... (n+1-k+1) (F-1) (アードナマ) Pace(1: (1) = "... |n-k+1 メートナー **5** 

industion hypothesis: (a+b) = \( \( \frac{1}{k} \) \( \frac{1}{k} bell 481: x=1 => (a+b) = [-16] x 1/4 = a+b

istur s.

Then (a+b) = (a+b)(a+b) ( = a(a+b), + b(a+b), = ant + \(\frac{7}{2}\) ant - k \ k + \(\frac{7}{2}\) and \(\frac{ = a \( \tag{2}\) a \(

$$= \sum_{k=0}^{n+1} \left( \sum_{k=1}^{n+1} \left( \sum_{k=1}^{n+1} \left( \sum_{k=1}^{n+1} \left( \sum_{k=1}^{n+1} \left( \sum_{k=1}^{n+1} \sum_{k=1}^{n+1} \left( \sum_{k=1}^{n+1} \sum_{k=1}^{n+1} \left( \sum_{k=1}^{n+1} \sum_{k=1}^{n+1} \sum_{k=1}^{n+1} \sum_{k=1}^{n+1} \sum_{k=1}^{n+1} \sum_{k=1}^{n+1} \left( \sum_{k=1}^{n+1} \sum_{k=1}^{n+1} \sum_{k=1}^{n+1} \sum_{k=1}^{n+1} \sum_{k=1}^{n+1} \sum_{k=1}^{n+1} \sum_{k=1}^{n+1} \left( \sum_{k=1}^{n+1} \sum_{k=1}^{n+1}$$