5 cul mobilime Le Conjugadi John i litte sombly neste consequel re 2 2 ml l'agrile Dan heir amobitamente Engagente HP: 5 (dn) combange 15; to sommy 2n = |2m + |2n| - |2m| 2m + |2m| = = 12/2n/0n2/0 0 < 2 / 2n) < 2 / 2n) Elm + lon ) i a tenir mon megdini med ed i moggisson bo The 2 and the sorned both of ger interest to the ger interest to t Albra fan | an | and and granding 2m = Qn + dn - on 1 Connerge Connerge (Hp) Anolita ) Complagan Company < egri glitami (illus ittoit a region of the w Jon proi 9/2m/ Sit and Eo m bizzoni 2 de crerante (2n/2/2n+1/4rell) Coriberno Im? Nuce belle somme paristi 12m = 2, tort... + 22m - | Azm+2 | Azm+2 |
12n+2 = Q, tazt... t dzn, t dzn+1 t dzn+2

12n 12mt2 = 12m - (22mx) + (2mx) De de gland becrenate  $-\left(2n+1\right)+\left(2n+2\right)\leq0$ Deto quelo joriano coj se de 12n+2 Z 12n ovvero { 12n} i becresite 72n-1=2, + ... + 22n-1 |2n| - |d2n+1  $12n+1=2,7...+a_{2n-1}+a_{2n}+2_{2n+1}$ 12m+1 = 12m-1 + | 22m - | 22m+1 Voi 20 jours de glants l'herrequite 221 - 22n+1 20 12n+17 Ann-1 Overo 22n-13 D Le Zan Poure Grongeto joit. I meg ] de ma macenione à binengatione.

Mono ande le me limple. I len de Crena de gjirt non jui dron Dries vay nte la seix mon 2 12 m-13 è crosale pint son jui luce la rei e Mond'yrenge to 2m regri Stem / po M=1 2) Zen voriborte f [am] Characte Par il lorna la revel mon binange Se forme commandate In an FO lim lan = 0 Noi various { lan } i Chescutio lim 2n = Sug 2 /2n [] 0 = Suff 2n/3 OVIDO 2m 30 Ma moi aldramo per 1760 vi ma serie 2 regni steri i printi fatta be terrini por toti null. A rundo Porenz l'about z to De de la segui elleri Mi { |2m | } & becnerate  $\begin{array}{c} () \quad \text{Lm} \quad \text{Rm} \quad + 0 \quad \rightarrow \quad \text{Zn on its} \\ = () \quad \text{Rm} \quad \text{Rm} \quad + 0 \quad \rightarrow \quad \text{Rm} \quad$ (0) Um  $\alpha_n = 0$ -) El an complage  $5 = \sum_{n=1}^{\infty} \lambda_n \qquad \lambda_n = \lambda_1 + \dots + \lambda_n$ 15- m ( = 2m +1 +m Enore l'approving vone 5 × In Par il Corne la reside mon birengt i) In anto Orilla Sportsont la limotra voma del topren pre ce de nte Prendano la MCC bella Monna javille 2 Am (partions) [ Jan ] becrercute 1/2m-1 ] Crescite 1 = lin 12n 1 = lin 12n-1 1/2m = 1/2m-1 + 22m OVMB 91=911 2 ccale 18/2 re \$ 9" E K Abbiano Cirontato de Stand I dan-1 Convergos Teno de mero. Conjung a quel numbo air li la reie converge.