84 Ch-ba npegenob, choz. c Orp. noch {Xn} raz. J. M., ecne (jm xn =0) Zavierupue: lim $a_n = a \in \mathbb{R} \subset \mathbb{R}$ (=) $\{a_n - a\} - \delta$. M. HE >0 3 N: Hn>N L= /a_-a/< E 12 Ecn { an } u { bu} - 5. M., TD Dox-80: Plyco 3ag. VE>0 V.K. {an} q { bn} - 8 M J. N. : 4n ? M. Co 1an/< & 7 N2: tn> N2 5 Bn/< 8 => 3 N:= max{N, N, S: 4n> NC

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Torga
$$\exists \lim_{N\to\infty} (a_n + b_n) = a + b$$

Nox-bo
 $a_n + b_n - (a + b) = (a_n + b_n - 9 - b - \delta m, no 11$
 $\delta \cdot m$

12 Ecni {an} - S.M., {Bn} - S.M., 100 E. an. - Bu.) - 5. M. Dox-60: { bn} -orp. =>] Mo: th Co | bn | < M Pycho 30gano + E>O

{an} & 801 =>] N: \n>N L> /an/< \frac{E}{M} => th>N Loolan bal < = 70 T2 Pycob lin an=aelR lin bn=BeR vorga 3 lim (an bn) = a. B an br- a b = an br- an b+ an b- a b= = an (bn - b) + (an -a) 6 бр. Г.к. б.м. б.м. огр. Ск-ае 5.M. no 12

