123-2n2/(3n2+17)2 4n6+n-1 (97-2n)3 2n(3n2+15)+Bn 3 lim n-∞ $\lim_{n\to\infty} \frac{2n^3 + 13n(n+18)}{(27-n)(2n+19)^2} \ge -\frac{1}{2}$ $\lim_{n\to\infty} \left(\sqrt[n]{2+1} \right)^2 = 0$ 1.2 2.3 3.4 + ... + lin n-200 (n-1)·n 200