



Rost test: lim " [an] = L < 1 then S'an is absolutely convergent. $\lim_{n\to\infty} \sqrt{|a_n|} = L > 1$ then I'an diverges = 1 then in conclusive. $E_{X}: \qquad \sum_{n=1}^{\infty} \left(\frac{2^{n+3}}{3^{n+2}}\right)^{n}$ lim = 3 <1 converges 1 im h (2n+3)h