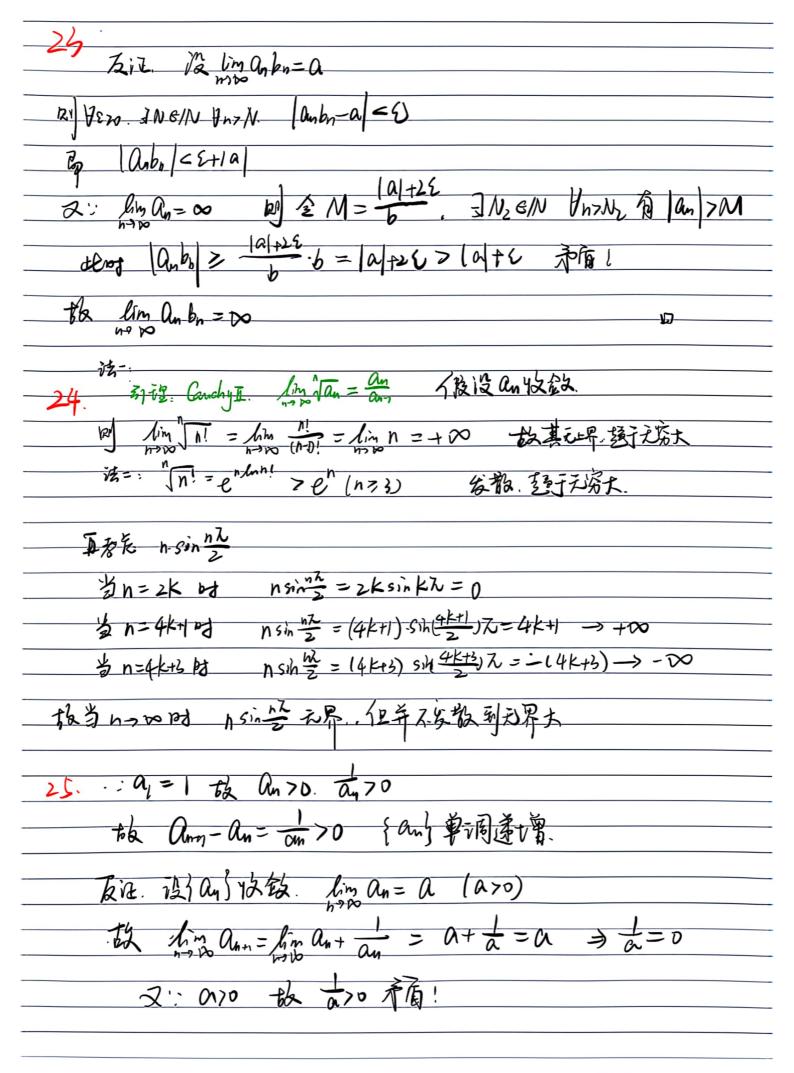
17:3). PEIN+. | An+p-an = | dn+9"+ 2n+29"+ --+ dn+p9" $\frac{\sum_{i=1}^{n+1} |q|^{n+1} + |2n+2| |q|^{n+2} + \cdots + |2n+p| |q|^{n+p}|}{\sum_{i=n+1}^{n+p-1} |q|^{i}} \leq M \cdot \frac{\sum_{i=n+1}^{n+p-1} |q|^{i}}{\sum_{i=n+1}^{n+p-1} |q|^{i}} = M \cdot \frac{|q|^{n+p}}{|-|q|} \leq \sum_{i=n+1}^{n+p-1} |q|^{i} = M \cdot \frac{|q|^{n+p-1}}{|-|q|} = M \cdot \frac{|q|^{n+p-1}}{|-|q|}$ 10 Canchy 1/2 () FOR I any 1/2 () - an = cosh Go (n+1)(n+2) + (n+2)(v+3) + · · + (n+p)(v+1) 7870. Ja N= [E] SnyN of. Fp. Fa any-and 16 au 12 25 0 $\frac{18}{100} \cdot \Omega_{n} = \frac{h}{100} \cdot (c>1)$ htm (n+1)-n = lim 1 = 0 1 1/2 2 12 76 Cm = 0 U). Till ans C. OSC=1 数的的话 如豆豆豆 成主 がなな noky, Ousc n=k+1 mf Ok+1 = c + an = c + c < c + c = c 斯廷斯 超到的陈 显然几个日 当 n=k时,有 QK+170k at = ak+1 成之



an+1-an (an+1 + an+1 an+-+ an+1 an 若an发粉. 例n+xpg an+xx \$ n>N) = (an+1-an) (am - au) -2. E < K. E => lim (am-口证 连行经不对。

