

		By Limit Comparison, original series converges.	hoso 1+2.3 h I finite		3" 10)	2M	Ex 2 2 sens of positive terms
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			Ry Limit Companion mounts diverses.		by have h(42-1) myso 43-	~ 2n(n+5)		Dn N. N. Z	Compare to 1 N.N 1 p-sens with p=1		$\int_{-\infty}^{\infty} \int_{-\infty}^{\infty} \int_{-\infty}^{\infty$	S 2n(n+5) positive tems	8

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		Dy Companison (1887) S The also converges.	Slave I	5 , b_n is b -series with $b=\frac{5}{2}$, so converges.	7.1	Iry Dn - 15/2) Since 15/2 = 1/5/2 Tor all n.	51 N / 1 C	N 5/2	Ex Sin2n positive terms

