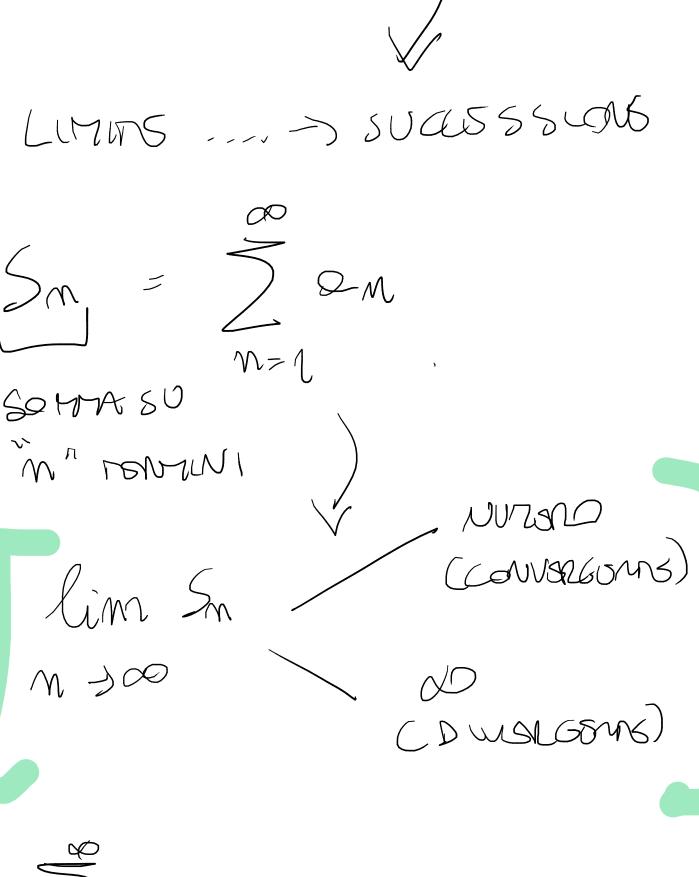


 $\frac{20}{200}$ $\frac{20}{200}$ $\frac{20}{200}$ $\frac{20}{200}$ $\frac{20}{200}$ $\frac{20}{200}$ $\frac{20}{200}$



Danie at On. Don (M=1 100-(nursno) lim Sn 00 (nursno) DOFINIZIONS SOUS! DA N=0 A N saus sorvers PANZIALI 25

B. (/2) Per ogni serie scrivi la ridotta di ordine 3 S₃

$$1. \quad \sum_{n=1}^{+\infty} \frac{(-2)^n}{n}$$

$$\frac{3}{\sum_{m=1}^{3} (-2)} =$$

$$\frac{3}{2} \frac{(-2)}{1} = \frac{(-2)^{1}}{1} + \frac{(-2)^{2}}{2} + (-2)^{3}$$

$$= -\frac{2}{1} + \frac{4}{2} - \frac{8}{3}z - \frac{8}{3}$$

$$\frac{1}{2} + \frac{2}{6} + \frac{6}{24} = \frac{13}{12}$$

$$\frac{2}{24} = \frac{13}{12}$$

$$= \frac{13}{12$$

(6 50 1 50 1 1 - 9

(4 -
$$\sqrt{15}$$
) M

= $\sqrt{4 - \sqrt{15}}$ M

CALCOLO

S = $\sqrt{4 -$

TOUSSCAPL(A = > (SSSTRO) $\frac{+00}{N = 1}$ $\frac{+00}{N = 1}$ $\frac{(OPPLA)}{DL}$ $\frac{OPPLA}{DL}$

SARUS N = 1 N =