

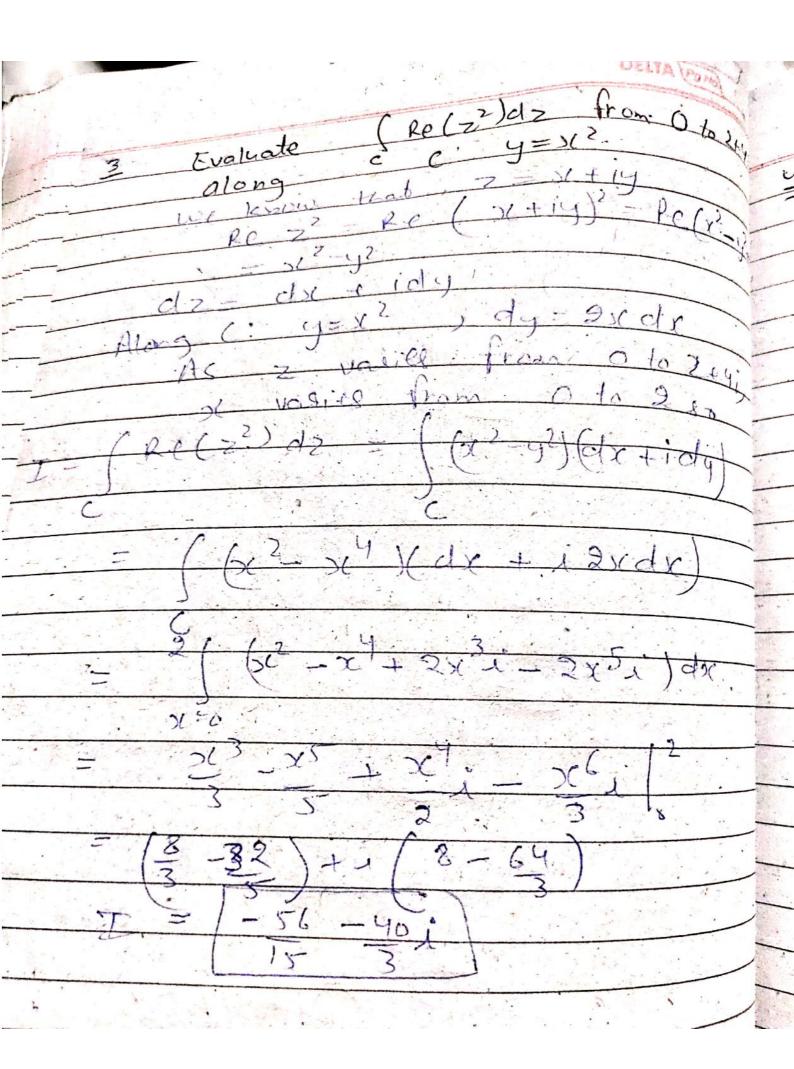
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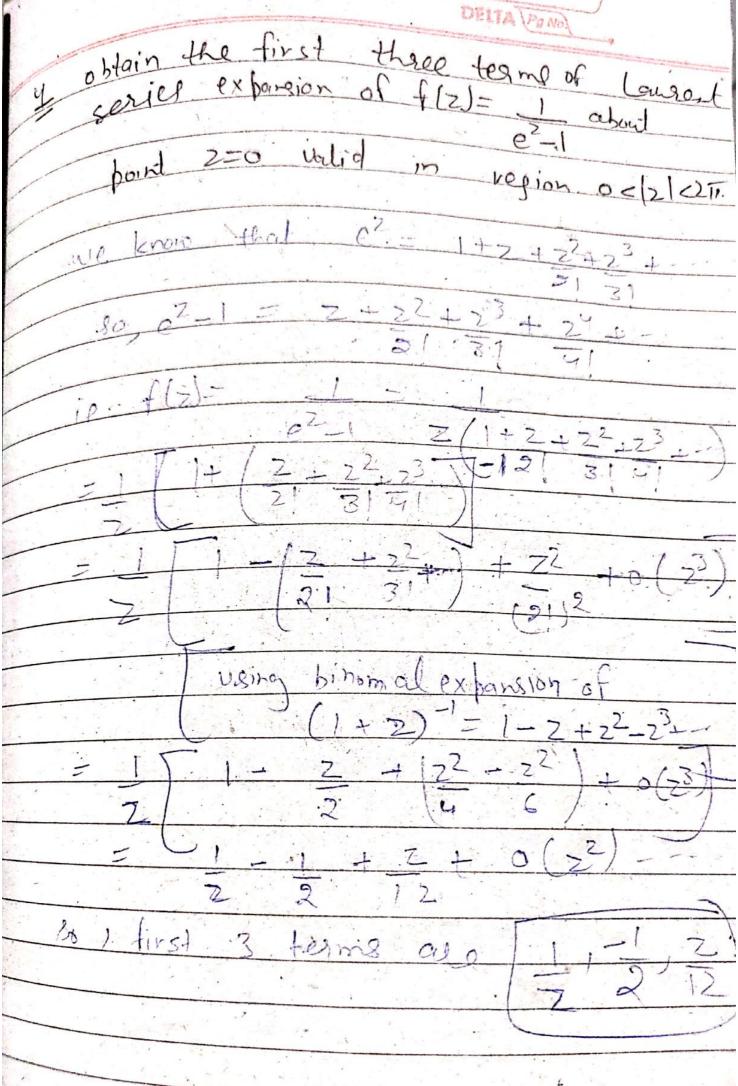
italines a pole of cides in pointly 2 bole of order no of (6) his a pole of order in Thon do fine $\phi(2) = \{(2-20)^m f(2)\}_{1/2 \neq 20}$ L. bm corce f(2) had polic of order or of 1=70 $\frac{core}{ic} f(z) = \frac{2}{2} a_{1}(z-z_{1})^{n} + b_{1} + \cdots + b_{m}$ 2-20 6-705 ie 4(2) = bm+ bm+ (2-20)+ +b,(2-20)m1 7 9 m (2 20) m + n ie \$(2) has power series expressor

so by result that f(7) is

qualytic (2) it has power series exponsion of (2) is qualytic and d(20)=bn+0 Also, RCS f(z) = coefficient of term! which by eq (+) 15.

Res f(2) = \$\frac{1}{2} \frac{1}{2} \frac{1}{





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