ÅI TIẾN

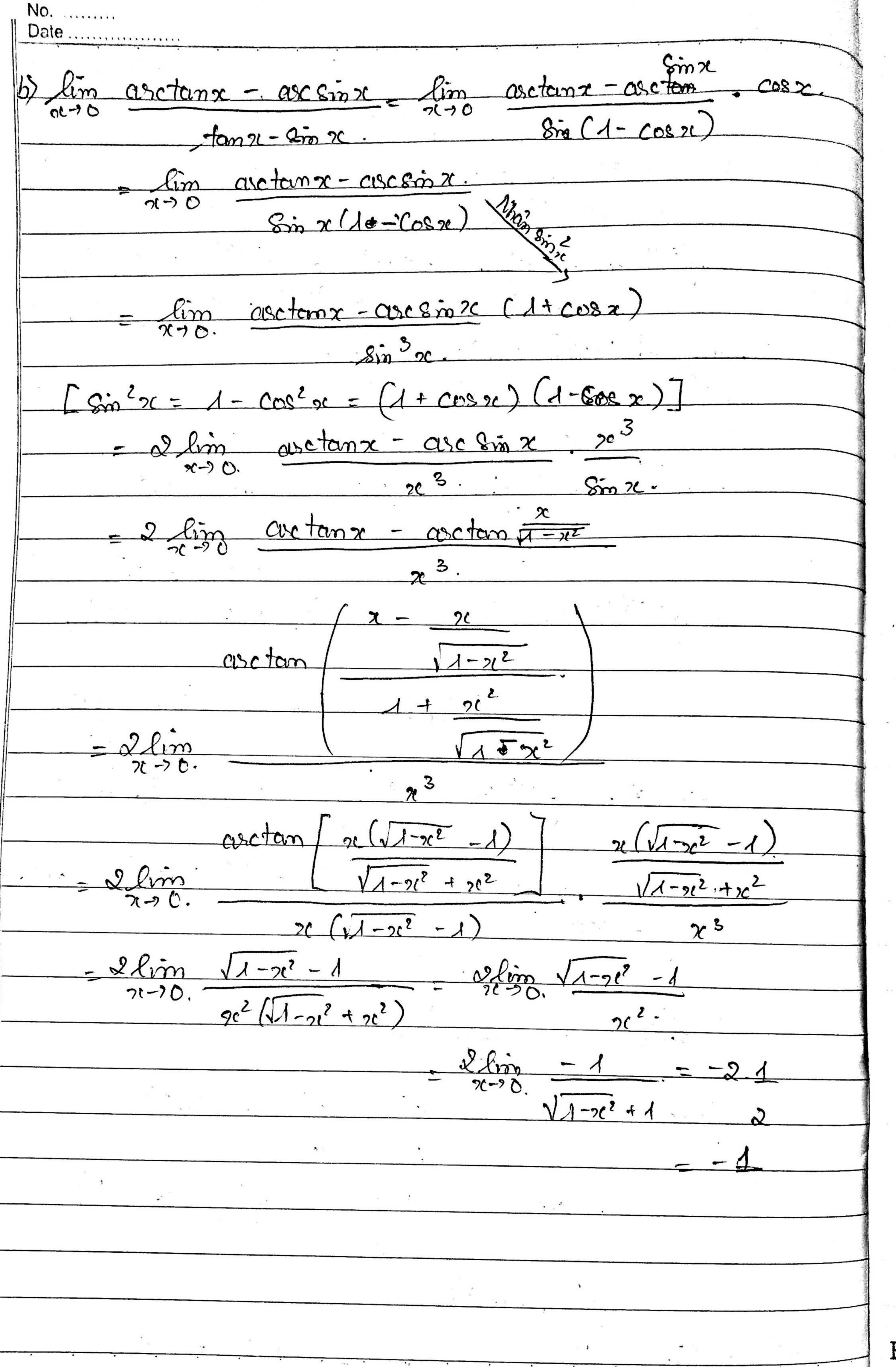
HĂI

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Gaus: 1.1,5 diem) Khai bien Maclaurint ton 80 hang chur re
                   cua ham se f(n) = \ln(1+2x+3x^2).

-> Dat \mu = 2x+3x^2
                                                               >> 9c= 0 Thi u= 0
                                -) Ap dung công thuế khai triển Maclausint:
                                                                                                                             = (2x + 32e^2) - (22e + 32e^2)^2 + (22 + 32e^2)^3
           = 221-1322 - 422+ 1225+924 + 0 (202)
Cua ham se sau: g(x) - (1+ x³) ex³.

-> Ap dung CT Leibnitz:
                                \frac{g^{(20.16)}(20)}{g^{(20.16)}(20.16)} = \frac{20.16}{g^{(20.16)}} \left[ \frac{20.16}{g^{(20.16)}} \left( \frac{1+\chi^3}{g^{(20.16)}} \right) \left( \frac{\chi^3}{g^{(20.16)}} \right) \left( \frac
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No. Dute	and the same of th	
c) lim 1+xcos x - 1/1+2x.		
en (1+71) - 2c.		
1 + 20. cos se - V1+22c : Cos se	-20.8m2c - 1	
ln (1+21) - 21	V1+2×	
	1 _ 1	
	1+76	
	1	
- Sm2 - (Sm2c + 2c. Cos2c),	V1 +22	
(1)	1722	
- A		
$(1+2c)^2$		
= -2 8m 2c - 2c. Cos2c - 1/1-120		
X 510) /		
7		
$\frac{(1+2c)}{(1+2c)}$		
$\frac{1}{21-20} = \frac{1+2\cos 2c - \sqrt{11+22c}}{2c-20} = \frac{1}{2c-20}$	-28mgc - x-cossc+1/1+22	<u></u>
lu(1-12c) - 2c		
	$(1-1)c)^{2}$	
		72