

## **DEPARTAMENTO DE MATEMÁTICAS Y FÍSICA**

Materia: CALCULO INTEGRAL

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Mini examen 1 Parcial 2

fecha 4/04/2022

Carrera: ICI 2-A

## MINIEXAMEN 1 PARCIAL 2

The state of the s

(a) luna	8x3+14,2	+94+2)								-
a) lim x→∞	8x3+11x2	+ 2x + 6)								
				1.21	26.1	QX	ua .	+ 28	clX	-
= 9x 0x	3 +14x2 +	2,10	7	1X 7	22× 1	2dx	48x	122	dx	
0.5(0.3)		7 10		14						1
= 48	1.									1
48					/			1		
6) lim	[1-8/2	() 14× =	lim	A Appendix	n 11-	.8/x	1.47			
X→O		,	X-30		1				E PLV	1
V-11-81	114×	4		m IL	/10/	1-8	6.11			-
y= (1-8/ In y= 10x	10/1-8	×7	X-	m 14		X	E .			
					11					-
= d	In (1-8	X  =	3/1		X )				a Aliza	
- 02		2								
2 -8	-8	1-8x	1-8	8		lim	14 8	X <sup>2</sup>	, Ang 64	- Labor
x <sup>2</sup> =	x-8 =	X 3-8	X 5	x2-8	5	X-Do	> C9 K	0.0		
1 8 1 ×	76			*2						
In. ( - 9	1010	10 (1)	1 × 1		1-8					
lim	In y =	In ( lim	4)=	-112	1-19	-12				-
CO CX		AT	7 00	-				-		