

Nombre de alumnos: Jesús Imanol Vera Pérez

Nombre del profesor: Jorge Enrique Albores

Nombre del trabajo: actividad de bioestadística

Materia: bioestadística

PASIÓN POR EDUCAR

Grado: cuarto

Grupo: B

R	ango =	60-20	16=5		5	leads Imp	nol Vac	erez	
Intervalo	R	*/· f:	*/. fia	xi.	fia	Figi	XI 2	FIZE	Z41 = 25
20 - 25	3	12	12	21.5	3	67.5	506-25	15/815	ZAX = 907-5
25- 30	4	16	28	275	7	110	756-25	3025	ZA T1=356560
30 - 35	5	20	48	32.5	12	161-5	1056-25	5281-25	
35-40	2	8	56	31-5	19	75	1406-25	2812-5	
40 - 45	4	16	72	42.5	18	170	1806-25	7225	
45-50	7	28	100	45-5	15	322.5	125025	1579375	
Mediano (me = 2.5 -1 2	2 .5	7 - fia fi 36.25	1.01)					8= 113.08
	fi-	fi-L	+ + 1 - +1	+1		(+-4)+(.10		8= 10-63
arianzo(3 ²	ΞΣς	xiz-	(Z4.xi) _z)	3	35(8)		7·5\ ² =	2714 = 113·0 24
100		n-L					24		

Jesus Imonel Vero Péres Rango = N.M - Nimenor/No Intervalos : 80-36 = 6 FIXI ZF1=36 Intervale 0/0 F; Xi Fi Fig ·/·Fig FIX Z fi 71 = 2132 38-44 81 13448 22.22 . 8 22.22 41 328 1681 Z 4: Vis= 130952 44-50 13.88 11045 5 13 36-11 47 155 2209 3 8.33 162 50 - 56 8427 44.44 53 159 2809 56-62 13924 236 3481 55:65 59 4 11-11 62-68 16900 24 2.60 4225 66-66 65 5 13.88 29 68 - 74 80.55 71 355 5041 25 205 74- 80 7 19-44 100 - 77 4503 36 539 5929 Media (= E = 1) = 2132 = 59-22 | Moda = Li + FI - FI-1 FI-FI-L+FI-FI+L Mediana (Me = Li + 2 -fi-1 .ai) MO= 38 +8 -0 .6 = 42.36 (8-0)+8-5) $\frac{n}{2} = \frac{36}{2} = 18$ Me= 56+18-16 . 6 Varianta 3 = Zfixiz - (Efixi) .al Me = 56+2 + 6 $8^2 = 130952 - \frac{(2132)^2}{36}$ $5^2 = 134.00$ Me = 59 5/134 = 3= 11157 ;

and will brown to	desir local Vera Perce
Edercicio 3	
N = 50000	1
P= 76 0/e = 0.76	0=B [±]
9=1-9=1-0-76-0-24	
B = 4010 = 0.04	D=10.0412 = 0.0004
n=N.P.9	4
(n-1/x0+p.q	
	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
n= 50000 (0.76) (0.24)	= 451.88
49999 (0.0004) +(0.	76)(0.24)
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
n=452	
Edercico 4	T days a supply
N=10000	0=82
P= 0.5	
q = 1-P = 1-0.5 = 0.5	0=(0.05)2 = 0.000625
B = 5=/0 = 0.05	7 340 = 144
n=N.P.9	3 3 3 5 THE WAY
(N-7) p + b·d	
(0-7)011	1 1 1 2 2 321014
(0.5)(0.5)	= 384.65
n=10000 (0.5) (0. 5)	
9999 (0.000625)+	
	and a company of the same of t
n=385	CHE CHANGE OF CANADA STATE

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Edercicio1
N=45000
P=0.5
9=1-0=1-0-5=0-5
B= 30/0=0.03
D=B2 = (0.03) = 0.000225
n= N-P-9
  (N-1)0+P.9
n=45000 (0.5) (0.5)
                          = 1084-36
  (44999) + (0-5) (0.000 225)
n= 1085.
Ederago 2
N= 20000
P=72.50/0 = 0.725
9=1-0-725=0.275
8= 5010 = 0.05
```

D= 02 =(0.05) = 0.000625

n= N. P. 9 CN-1)0+P.9

n= 314

Elercicio S

$$N = 25000$$
 $P = 850/0 = 0.85$
 $9 = 1 - P = 1 - 0.85 = 0.45$

$$S = 2 \cdot 1 \cdot = 0.02$$
 $0 = (0.02)^{\frac{2}{4}}$
 $N \cdot P \cdot P$
 $D = 0.0001$

$$N = 15000$$
 $P = 66 * 6 = 0.66$
 $D = \frac{0^2}{4} = 0.000225$