Date. Page.	-W3			SWH.
QICA) ML	t)= E(et)= \$ et	x Xe-X	E-ig = XZ = Wit	10
	= e &	5 (Net)	1=139	
	= evice	*-1) H.H. 19		
	1(t)=Leter(et-1)	SO EXI= M(O)	=/_	
W)	入二十三	CXI=X -> X	10M = X	
(b)	Bias (RMOM) = 0	NX-XSELSM	on) = F(X)=70	02
10,114.	Var (Imom) = Var	(片至: Xi)= 会	Floridaghi ont	
	MSE(Quan) = B			
(°)	P(X1 >5)= 1- P(X3	5)-10-10-10-10-10-10-10-10-10-10-10-10-10-	Condition of	
(1,0/1/A MENT.	dist - 1 = ================================	Ele wo.	三文 = 1/1 图	
(d)	(人:X1-Xn)= 介入?	(exp(-b)		
	109 L (X: X, -Xn)= ==	-Xilay L-N- log	(Xi!)) = (A)	1 5.0
3/-	100 L (XI : Xn)= ] = ] = ] = [	至(关-1)=0	1 109 (N) = 5	(-X)~0·
1	50 RMLE =	1-2Xi=X		
	Q=10g1000			
,	louL(0) = =====	LX10-00-1091	(Xi!))	
55 190 DV	1 1047(0)= 5	- (xi-e0) 1	d²  ay L(0) = ∑ (-	e°) < 0.
SNT its	EMLE = log	(古玉= Xi)=10g(	X) = 1 1011	

(+) Simle = X apply the law of the large number, Yio, ECXIJ=12 In By as no Since Syre= Xn. In converges in probability to So, LOMLE = Kn Pilo as non So Juve tor parameter to of Possion distribution is consistent

Q2.	Date. Page.
(a) OE (X)=大 X=大多Xi E(X)=X >	t=X / Mom = +
DE(X)=E(X) E(X)= b	
E(x)==(n=xi)=n=================================	3 12
トート (大)= 100 大名 XI	(ii) Attendance rate
(b) L()=1/2 = 1/2 (1)	(-1)(x) = T = [0](x) / Mo(d)
Logo LLX) = n 109(x) T - 10,510 (0)1100	139 (ix) = 10 TU 1 pol
1709 LVV - T F N FO	1 2 d 100 (1) = - + 2000
MLE = SXI X N	Mere 43 1944 - 14 24 1991
(c) EW)= FLOO X do Texp(-box)	1-18+1010/2X) = 1+0+1-101/0/18/1-11
R= = will morrege to = = = = v	Mich one + saucal to Do when
and bo, which megns in consistan	to But it and = bo 2 3 consista
	1=(X=X)9 ::T =
(8) (d/= +cx)= +cx=0 (1/8)	
The Fred Law III	(X) = (X) St
	10 L(d) TT = 11 (d)
W W W 5	1001V = 1001 = 1
SINCE STELL COUMMONINGS	M. A.
2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	THE TOTAL THE PARTY OF THE PART
The Air of the part former transport of the	(9 M/)
tollows Inverse gramma distant	R C
A Inverse Chamara (N. 5)	

