Subjectul 2 Irrid-leisun Remas Patri

Jupa 821

1) O fina de soft face propune Part ca un program sa aiba esari a de 0.2.

O companie compañá 20 de performe

a) jeab ca exact 3 gergrame sá fix defecte

b) pool ca al putin 80% din pagami softe defects

C) Fix x programe for even. Don so we determine distribution

de probabilitate a var. aleature X. Ce tiple distribution e

d) La câte pageance faire partie parte estepta

e) Sã se mote ca 5P(12<x(20) 24

2) X1, X2 -- Xx sekclis alcatais distraction distribution Rivan an posau. X, recuroscut (pt. XEP()), pdf ep(x; x)= x1 e-x, x=0,1,..., H(x)=b(x)=x)

a) estimatarul de resosimilitate maxima, D, A A ble E acesta un estimator absolut carect? justificati el reficienta estimatorulmi Treck e(1)

d) la nivel de sumificatio « E (0,1) cel ma puterne test pt testarea ipoterela Ho: X=1, H1: \$\lambda=2