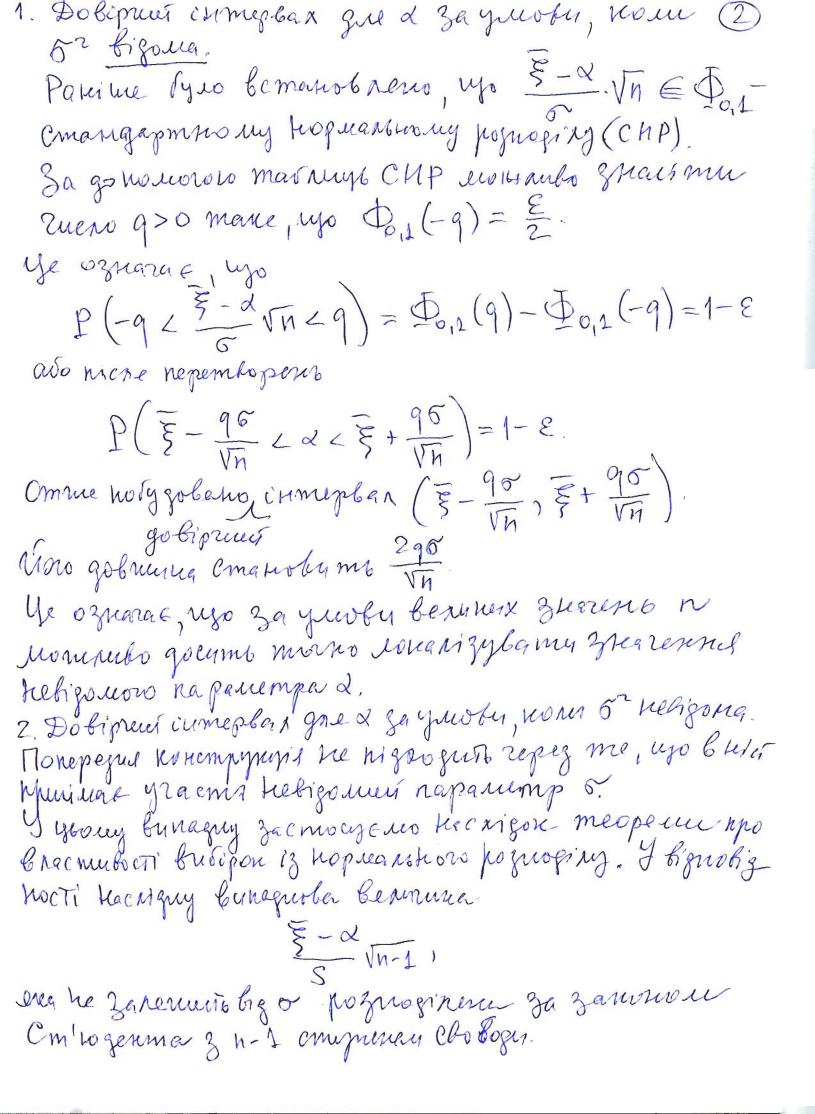
14 Dobipai cumeplanu que napascempil hopseans. Horo poznoginy Hexeui & EFO, OER- hebigonni napanemp. Parime me zgriornolaru nounce dystern maganeiga O, up pazularod mornolne og serolarenses. Samer? Lech zouer mornes ng npluis npononglaxog Zaemsey-band in moi bunequestoi mornes O * Dani og se mo pangramus zaznarumu in meplan, omni miemumi money of Eucoksto Greobiphiemto. trizuenne. Do biprusi inmeplanau pitrus 1- E gas helizouou napauluipa & tezulattod i'uneplan (A(\xi_1,...,\xi_n), B(\xi_1,...,\xi_n)) P(A(\xi_s,..,\xi_n) \rangle \tau \b(\xi_s,...,\xi_n)) > 1-\xi. Du npalvao za E hisuparomi gocume leane meno. Dobiprini immerban hazula erej alchimno muruly, limP(A(\xi_1,...,\xi_n) 20 2 b(\xi_1,...,\xi_n)) > 1 - 8. Acuenmomentair gotipui inmelas Zaconscolege des Zeg Juster bereum ofteny knopmu. Dobipauli immerlas ye immerlas 3 lunagrobunes kingles repez me upo lin buzurra c soci za lusi puro. By mercur immerla o-unounu. Dani by series zgiciones barren hobysoly gotipues itemepla-lib gra hebizouwa napamempib y bunagruj buripue ij hopsea 1612 a lanzanoino noplearere poznoging. Mexaut == (₹1,..., ₹1,) € \$2,02.



I young bunaguy zacmocy Euro matrum poz-(3) huging Tn-1 i znanghuo znano g marce, ujo Tn-1(-9)= & Togi leature

P(-92 \frac{\xi}{5} - \times \tau \tau - I \tag) = Tn-1(9) - Tn-1(-9) = 1-\xi

i niere repentopent ompulyano gotipuli inneglar P(\xi - \frac{9S}{\sqrt{n-1}} \lambda \lambda \zeta + \frac{9S}{\sqrt{n-1}}) = 1 - \xi. 3. Dobipulei unmeplan gri62 3a gulofu, mo 2 fizolium. Bunagnohi bellerunu $\frac{\xi_i - \chi}{5}$, i = 1, ..., n, kezanerutes i llesome comangapmener nopearbluet poznogis, moly $\sum_{i=1}^{N} \left(\frac{\xi_i - \alpha}{5} \right)^i \in \chi^2_{\eta}.$ Iz mushwift poznoginy 22 znavigeno mene 91 i 92 Tani, ryo $\chi_{n}^{2}(q_{1}) = \frac{\varepsilon}{2}, \chi_{n}^{2}(q_{2}) = \frac{\varepsilon}{2}. Togn$ P(91 < \(\frac{\sum_{(\frac{1}{2})} - \chi)^2}{\sigma^2} < 92) = \(\chi_n^2 \left(92 \right) - \chi_n^2 \left(91 \right) = 1 - \varepsilon. Rowepegne chilbigur wenns outilanenme me, mouy, ujo $P\left(\frac{\sum_{i=1}^{N}(\xi_{i}-\alpha)^{2}}{9^{2}} < 6^{2} < \frac{\sum_{i=1}^{N}(\xi_{i}-\alpha)^{2}}{9^{4}}\right) = 1 - \epsilon.$ 4. Dobipuni immeplan gns or za ywoku, my d teligomun reflacemp. Ckopucmaemod mun, upo nSt ∈ 72 = 1 n-1. Is marriego formoping 72-1 granogumo rucha 91.

Togi P(91 < nst < 92) = 22 (92) = 22 (92) = 22 (94) = 1-8 niche repembopens ompunyano gotipueni implea $P\left(\frac{nS^2}{92} < 6^2 < \frac{nS^2}{91}\right) = 1 - \varepsilon.$ Hobygoba golipux inmegberil za gonomororo Mopseers hor Sumerny Pateine beganse nobylistame morti gobipsi inmestantes gre napaciempit hogicarbusto poznosiny, nopucrybatics Ikune en en la Sa ogge-encix zuerent n. Harvand, y Zaranoucy bunagry gre napavempilituux poznopirit manux lopourere nonempopusiti he ienge. Are ge napamempie barattor poznogini b bgacmocs Rodyseybanne acquironnemi gobipi i simeplani. Humar habogumed Repomnué onue manoi novempyrepi. Mexaus (en papernie) & EFO, OER-religoeur napaliemp, que énoro bygypennicemes gobiprimi in mertes. Herear yeu napariemp remembre bupagremu repez ogun ez rumenmil pognoginy: $\theta = g(ak), k \ge L$. Tamon Pozraineno orgina siemognes somenmie $\theta^* = g(a^*k)$. repor suizbreich moron au i au 3ª Junoba benenunce 3 regrens n montanto za conscybenty mittidhe naturmento y bignostiquesi y populy 1010 Terisopa: $\theta^* = g(a_n^*) \simeq g(a_n) + (a_n - a_n)g'(a_n)$ $\frac{\theta^* - \theta}{g'(a_{ic})} \simeq \frac{1}{n} \sum_{i=1}^{N} \xi_i^{k} - a_{ic} = \frac{\sum_{i=1}^{N} \xi_i^{k} - n_{ic}}{n}$ aso

Do nycmuno gogemnobo, uso verye azu, i noznaryeno 62= D = azre-ar Downs musio Odugli racmuny ompunanoro chillyeno-menny ra Vn i nogisem na 5. Togi marmo $\frac{\theta^* - \theta}{6g'(au)} \sqrt{n} \simeq \frac{\sum_{i=1}^{n} \xi_i - nak}{6\sqrt{n}}$ Da yeroby beenleux zuerent n poznogin npatoi zuerenn Enuzemmet go Do, L y bignobignocum yenmpaabnist rpanurus is mus paus (If IT). Hereau ruens q make, uso Do, 1(-9) = \frac{\xi}{2}. Togi $P\left(\left|\frac{\theta^*-\theta}{\sigma g'(aw)} \sqrt{n}\right| < q\right) \simeq \bar{\Phi}_{0,1}(q) - \bar{\Phi}_{0,1}(-q) = 1 - \epsilon.$ In i panime nompilks pozetizamu yro reportulomo & queen rapaumpa D. Are bering & greauennung 5 | g'(au) combo prot grenny uporterny repez me, ujo zanenumb lig 8, moomo 5 | g'(an) = h(0). Zaybanenno gogemkoko, uzo h - teenepephier popungis, mogi $h(\theta^*) \simeq h(\theta)$. Omnu za ywofy besured grearent h $P\left(\frac{|\theta^* - \theta|}{h(\theta^*)} \sqrt{n} < 9\right) \simeq 1 - \epsilon.$ Taken Zeman ompany Eero amenmoranem go Bipruni P(0* 9h(0*) 2020*+ 9h(0*))=1-8 Jipung. Hexan & Eng. Thym 2=as, mormo monchubo Egener k=1, g(y)=y. Mogi h()=5g'(an)=11 i une ompunye ho gre rapanempa à ainemmement getipemé

Repetipue vinomez Mocmanobies Zagazi, ocuotri nonemms. Hescai € € F i poznogin F hebigo mui. Y young tonag.

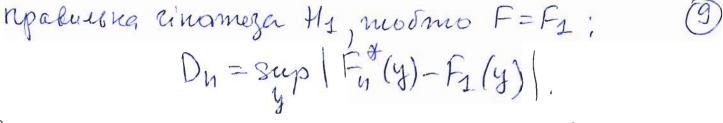
Ky Npupogno bucy banna rinomega toguo cuo poznoginy

F. Tinomeza noznara mumemo H2, H2,

Timomeza terra numeno H2, H2, l'immeza teazulatted nhoemon, enigo bong ognoguezus Bei chui rinomeza teazubaromed Crexaghure Hannung, Hy: & EDO, 1- moema rinomezer, M2: E E D, 62 - CRAQUE rinomeza, encyo grazennes d i 52 he Kompennsolans. Mairaenième byeylasombel ghi einomezu, enci beunstorodoro Ogreg Chury H1 i H2. Ogreg z yux rinomez (Za haumen Munyryenney) tipne, are tiger kelizour eng carce. Repury 3 yere sinomez H1 Hazybaromb ocustuona rinoтезого, а дриру-конкурерогого гіпотезого або альтеркаmerbuoro. Mu dia eno ograz iz rinomez nhani kenny i muny Carein bigunymi imny rinomezy. I young nourat have bujoi menne. B'usgent money princenses degenes formensobanne bignocho ocnobno; rinomeza Hz, repez me, yo ye ognoznarno buznere hamigi bignoons an mez karn-De buddonois buggagy unumbodgeof buggerenni 3 enumber de budgerenni 3 enumber de buggerenne npui-Tradygoba Whamen'so ogreenat ugo bei homent zunennes budipun possubasomba ka gli Vamerspii. Tosmo tu tipuotus Moento Ru keodoe greo pizanny hi glizac menter:

guyo FEK, mo rinomeza Hz figunga et Boo, ekys (F)
EER, mo npuluations, Mnomenea K Hazubattod représents nobelemes fuznarat uperréprés.
unumurhoso, i'i zagazuna Mobilemso fuznalat upurepri.
Curryanti deli deorupuo busultigue lo lu Musi uato.
Cumyagii, dei monupus bumungun mon purineso. mbel primerens bigospameres & masluys.
Thursusous H1 - Ropouro Pe Norano
Municipus Hz Rozano Dospe
Omne Compons gbi herquasi cunyayii. Inayonpakuc-
tea oguanimeza, a un pruisea ouo chiny y orgho-
to giveny 2 odpaneny whymepien. Me gradule from
Myring hopoliux nomeron he to a a mos, 1991 g
to une manufacture allow such such sources of the
mepi, ged eunx buoliphvenis npud hamma nouunnobia
0-11
Hazari byzano zacmocolybany woznerente P; (A), skujo
Oszuchoctod i notifulemo za ynoty, ny npatraka i nomeza
Hereau nepelipeers of whoema rinomeze H1: F=F, whork
Whose is a completely the in the
Killiamin Makul Mi (Ochoble) anovaly (31-131(1))
- DIECN rear pacific a monthment wordend rather
The solution of the solution o
Pinomezy (= Pz (EEK) teazuba Emacs Unotimicanto
a nome y 12-12 (7 CR). I - By regula c Tool nony un-
Moseubly gygroso pogy. Evens 1-Bz teggula e 76 cs monyu-
MicTto kpymepito
OF wereput y wobi priver nowinobors prince in so he way -
enpaber enboimi enpapuo i enomery, en recentra e ha zuveia
Of were the maque i conserved housenobors finesure 3a yuoly expalegenbormi ennague i cinomegy, en neaburo he wour- lufe; we the macuo, enun nonngemmo e po zuveja
ludipie.
1

Poznerareo zeerei khumepit Korog meseral. Borm (8) posposseromoss que repetipne vinonez ba muny H1: F=Fs Monus H2: F +Fs. Todono mas mo nepetipumu zu wwognupromice gasui ewomepenient z nepezarenmen mow, ujo $\xi \in F_2$. Busiaramuseur, njob gie poznenymux khamini: 6 unotipuleme modusum nepuecono pogy synquena: B1 & E gre kanepeg ofpakon la loso ruesa E. B manure bunaquax Kanupus, no khymepil, mat pikery 1- E. Cacmo gologumses zapoloabulmucs acummonia. Men kjumepien pitus 1- E, moomo kom lim B1 EE Knumepid Koemoropobe. reprinciple emproy end the marish mespones. Theopene Kosmoropoler. He kent & EF & Frenepepling. Mogranues Dn= Scep | Fn (y) - F(y) |. Thosis gre dygo enous y so nem n -> 00 P(VnDn < y) > K(y) = [-1)me-2mey2 Dynamy poznoging K(y) hazelesto o premiero Kosmoro. morens openent; bosuropole e marnin; Theper genes go kalysoln upamepito. fleveni & EF i repetiperomici immezer H1: F-F_ upon Hz: F + Fz, ge Fz henepeplus pyrunge Hauca Zajaran hosogybann alue monnient upomegris protes 1- E. Cuoratry greatgens bearing Dn 6 repressarence, up



39 meogenoro Hornopola, za ynoba bernunx zra-Tens h gynnepis poznoping Ennaproboi beren runu Vn Dn neuro Bigp / gruletoch big K(y), mong nonepegno, za mas regeney poperapis. Harnoropola enomerato znews men mane rueno 9>0, rys X(9)=1-8.

They replied inomeze Hs mo P(TADn<q)= K(y)= 1-E. Town Eygewo Expensamy rinomezy Hs, ewyo buschumber, uzo VADn zq, mobrus ekuto pozkojawenski lin lanjurnoso marinomermuso dymujismu pozno-yry gowto bepune.

The young

 $\beta_1 = P_1(\nabla n D_n \ge p) = 1 - P_1(\nabla n D_n \ge q) \simeq 1 - \mathcal{K}[y] = \varepsilon$ $\mathcal{K}_{puruurun}$ usermana gre uniyeobarnoo $\mathcal{K}_{purmepiho}$ $\mathcal{K}_{puruurun}$ $\mathcal{K}_{purmepiho}$