lexyua NO

hyp. bennuma c bery znan-onum в штурскот стикие -вер растр-с ma 13(12) P3 [0;1]

 $F_3(k) = P_3(l - \infty, k)_R$ $\chi = h_3(y) = Se^{ixy} P_3(dy) = : Se^{ixy} dF_3(4)$ $\lim_{n \to \infty} \sum_{k=0}^{\infty} \frac{1}{2} \int_{-\infty}^{\infty} \frac{$

 $E3 = MS = \int_{-\infty}^{\infty} \times P_3 dx = \int_{-\infty}^{+\infty} \times d\bar{s}(x)$ (yeury mouneum)

 $DS = M(S - MS)^2 = \int_{-\infty}^{\infty} (x - MS)^2 P_S (dx) = 8$

mjesyem 3 1-00 monenne

 \forall dogreveberoù $\varphi: \mathbb{R} \rightarrow \mathbb{R}$ $\forall P_{g} = \mathbb{P}_{g} \quad \varphi = \mathbb{P}_{g}$ $\exists \varphi(s) = \int_{\mathbb{R}} \times \mathbb{P}_{g(s)} dx = \int_{\mathbb{R}} \times \mathbb{P}_{g} \cdot \varphi'(dx) = \int_{\mathbb{R}} \varphi(i) P_{g} dt$ dt

 $Q = Mg^2 - 2MgMg + (Mg)^2 = Mg^2 - (Mg)^2$ $Dg < CD \iff M(g^2) < CD$ $S \times^2 P_g (dx)$

Ing $g(x) = \frac{1}{\Pi(1+x^2)} \mathbb{E}_{g} (dx) = p(x) dx$ $M j = \int_{-\infty}^{\infty} p(x) dx - \mathcal{J} \implies \text{nem unomanagemus}$ $(\pm \infty = 7) \int_{-\infty}^{\infty} -\mathcal{J}$

Onp 3-rayuola cup bermuna: = $\exists a \in \mathbb{R}$, $\exists 6 > 0$ (gregner b orange) $x_3(y) = e^{iay - \frac{y^2}{32^2}}$ 0 = 0 -normarman Berm. 8:

Opunanyman nagu Ben Psa, 62 = Eq : B & B(R) -> { 1, a & B } { 0, a & 12 \ B}

Ong Rum g > 0 0-agg. na 0-anolge bens. gnor-e $g \in L_1(g)$, mo resolvedon nyongh-en $g \cdot g$ naz-ca megra na moñ me 6-arredge maras, mo: $(g \cdot h)(B) = \int_{B} g(x) g(dx)$

4) 8 gross. paper (p. p)/d) = ph) p/d)

Oup 32=9-9-vepa. p naz-ca mommomon d omm. p, a maxme mponfoquoù Porgona-Huroguna:

 $\frac{d2}{dp}(x) := p(x)$ (gua, norma bæx"x) (2/dx) = p(x) g(dx))

 $\int \overline{\mathcal{I}(-\infty;x)} \, u \, p(-\infty;x) \in C'(IR_x)$ $F_y(x)$

p(x) = lim ?(u2(x)) = FD(x+2) -FD(x-2) = FO(x)
Fg(x+2) -Fg(x-2) = Fg(x)

Oup 32=891 2-ade nenp. omm. gr

Onp 9-yun f-ade. nenp na (a_i,b) unu (a_i,∞) :=

:= $\{0\}$ $\{$

B cupae 1) na naujamedne npamemymood c kongomu 2 CB

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B [a',b] 2, ((d, B)) = 2, ([d, B]) = 2, ((d, B)] = 2, ((d, B)] = +(B) - F(L)
 De uneam momm. pomm. megn ledera = (24 x Leb B(ca;63))
( [dj;β]), dj ≤β; 1), [dq,β] [cd,β] [cd,β]
2) $ 18-4165 > $ 1+(h)-+4)/28 @
 1) & & C [a; b]
 2) One Leb- norme Bear x 6 [a,b] 3f'(4) f'EL, ca; 63
 3) 4te [a; 6] +(t)-f(a) = $f(x)dx
! Ele ade nevp: Kammopobekas recommuna 1) upomboguas AB=0
 2) Ha konyan pazwae zuanemua
Ognomermae rayu. Benn ryn 670 Pga, or ldx) = e-1202 Lebldy)
MS=a DS=A2
 Mg=a Dg=02
Onp. Cuys. bernuma 3 mg Ra B umporon currene := cyngroems e
 bep (8-agg) nepon Pz: B(Rd) > [0;1]
                                               L myrismungere
 MgJ = SxJ Pg (dx) = SxJ1x2J2 xd Pg (dx)
                                             ₩7 = (J ... Jd)
 M 13 ] = [ [ [] Dz (dz)
  hy (y) = Seixy By (dx) - xaponman Pyun lapentine Pyme
 F_{\overline{\delta}}(x_i) = P_{\overline{\delta}}(\overline{\beta}(-\infty, x_j))
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Rd-znorman cup. Bernama 3 rayusba:=
               TV 612 (Pg) = R30 (Prev) xax
                                                                                   mpsekyme iz led na manyo meoupez
Linepa no un-le R c dazunam bernopan i ali-ca sayudexan.
    Suege Sipus ymb. = Fa ERd, a=[a,], Former nearly one.
    шатрица (паз-ся ковариационной)
         C G Matr (did)
                                                                                                                                                 1 30,c (y) = ei(ā:y) - (cq2y) ned
95 = Hz = S x 1 Pz (dx)
    C_{Jk} = C_{kJ} = H(l_{Jk} - q_k)(g_J - q_J). C = 0 \Rightarrow konumenting
Theop C>0 => 3 P = (dx) = (2n) - d (det C) = - (C (5-a), (5-a)) pd (eb (dx))
    Dun rk Cz6 {1,..., d-13, Ez=Cz led, Az= + Ez
                                                                                                                                        span [codemb Berm C3]
         \mathbb{E}_{S}(B) := \int_{B \wedge A_{S}} (2\pi)^{-\frac{1}{2}} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right)^{-1} \left( \Xi - \overline{\alpha} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right) \right)^{-\frac{1}{2}} e^{-\frac{1}{2} \left[ \left( C_{\overline{S}} |_{E_{\overline{S}}} \right) \right]} \left( \det(C_{S} |_{E_{\overline{S}}}) \right)^{-\frac{1}{2}} e
 One Cryp none (upayere) B unipoxon crustere -rayuabixuti :=
       : = + annegenousure smo nove konernamentore pourp-2
( magninamore)
                                     [ Pt] t & Pfin(T) \ [0] - royusbekue
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Toronem, mo bunepolinin npoyece -rayusbenui T=[0:0) Ht & Pfin (T) \[0] - [to (... (tn) $\int_{\Omega} e^{i \cdot \xi \hat{y}} P_t(d\xi) = h(\hat{y}) = I$ I to = Dinew 1.1) $I = I_0, n=1$ $\int_0^\infty e^{i\lambda_0 y} \mathcal{D}_t (d\lambda_0) = h(y) = \int_0^\infty e^{i\lambda_0 y} \mathcal{D}(d\lambda_0) = 1 - 0k$ 1.2) I, h=1 Sneixy P2 (dx) = h(y) = Specifix Jy. Toldro) Perto (4-x0)... Ptuztu (xn-1-xn-2) dx1...dxn, = = S e (1 2 x y x - 2 (xx x x x) 2) (21) 2 / 1 / 1 / 1 / 2 / 1 ... dxn-1 = Q $J U_{K} = \chi_{K-1} \qquad U_{1} = \chi_{1} \qquad \chi_{1} = U_{1} \qquad J = det = 1$ $\chi_{1} = \chi_{1} + \chi_{2} + \chi_{2} \qquad \chi_{2} = U_{1} + U_{2} + \chi_{2} + \chi_{3} + \chi_{4} + \chi_{5} + \chi$ Q = Sei Zyk(Z, U) . e Ziz(trtri) n (2n(trtri)) 2 du... dun = Q $y_{2}(u_{1}+u_{2})$ = $\sum_{j=1}^{n-1} y_{j} \in \mathcal{Y}_{k,j}$ y_{k} painagained has $y_{n+1}(u_{1}+u_{n+1})$ = $\sum_{j=1}^{n-1} y_{j} \in \mathcal{Y}_{k,j}$ y_{k} y_{n} $Q = \prod_{j=1}^{n-1} \int_{\mathbb{R}^{2}} e^{\left(i \frac{n^{2}}{2} y_{k} - \frac{u_{j}}{2t_{j}} - \frac{1}{2t_{j}} \right) \left(2n(t_{j} - t_{j} - 1)\right)^{-\frac{1}{2}}} du_{j} = e^{\int_{\mathbb{R}^{2}}^{\infty} \left(\frac{n^{2}}{k} y_{k}\right)^{2} t_{j} - \frac{1}{2t_{j}}} du_{j}$ 2) to 20 t= [to < ... (thi) = \$] = = tu {0} Pt = It (Pt) = Pt · (It) I mym yme ymeen (mynkm 1)