(2) P. 0,8, unu 1 nonagerium, 100 boiospens, 6 processions ρ= (x-k) - ch pk-65 1.485, n=100, ρ= q2 ρ= 0,2 ρ= 0,2 0,8 0,2 5 2 100! 2 100! 28 92 15 20,068

O P. 0,0004 MAMADELLA REPLEDANT, COMO 5000; Repaismous 250 O negeropsi; ?, Repairmous 250 2 Poz ste ed , 125000.0,0004 + Po 2 1 - edo ~ 9135

Ta 2 302 . e 20 2 0,231

3) Morrery no sporence 144p., open 70 pay?

P = 0,5 Boen. Open 3ª ejuneusy

Pro 2 C144 · 0,5 70 0,5 74 2 144 / -0,5 20,5. 24 2 0,063

1 agus - 10 mores, 2 sonois 8 augus - 1/ ameres, 9 veroux Borrousum no 2 us nagregoro

(4, 1) Benovemoro 200 les Servie

 $P_{1} = \frac{C_{3}^{2}}{C_{10}^{2}}; C_{3}^{2} = \frac{7!}{9!.5!} \geq 21; C_{10}^{2} = \frac{10!}{8!2!} \geq 45;$

P12 21 20147

 $8_{a} = \frac{c_{9}^{2}}{c_{1,2}^{2}}$ $c_{9}^{2} = \frac{9!}{9! \cdot 9!} = 36$; $c_{11}^{2} = \frac{11!}{9! \cdot 9!} = 55$;

Paz 0,655

P2 P. P2 20,30785 (I) Pobno you waxa denoce

1) P, Z 10 20,7, P2 Z 1, 20,89, P2 0, 20,89 20,57 Boerausung

2) P120,47, P22 C12 3 C32 = 31/2123, C1,255 P22 55 20,0545 => Copperation 6011. 2 Sentia en 120

conquia 1 ha sentia en 200 conquia

P2P, P2 = 0,45, 6,0545 = 0,023615 3 P 2 (32) (323; C10 2 45; P, 20,067 Pa 20,655 2> bepose two four. I redonous y 2 to anguna 12 den. uy 200 cenyun 2 P2 B3 · P2 = 0,06 7 · 0,655 = 0,0138 вероней ностя ровно 2х белых: Р = 0,57+0,026+0,04392 20,8399 (3) Koresse 1 Senour 1,2 97, Pazo,0515, P= Pi. Pazo,038 P2 2 0,80, P1 20,067, P2 P1. P2 2 9,0596 Pz 0,038+0,0596 2 0,098