P(OID)=31,58 P(OID)=353 P(PID)=3298 P(Q1R)=23,33 P(R1B) = 38,18 c) P(D) = 9,20116) = P(OND) + P(ONP) 4(0) = PLOID)PMP(OIP)-P(P) P(0) = 235 P(b) + 2233-(1-P(b)) 2,315= 0,35P(D) + 9,233 P(D) + 0,233 2,082 = 9 117 P(D) P(D = 0, 701/ P(DIP)= 0 PloID1 = 9,35 PP(PID) = 0,329 B P(B= 1- P6)- P(P) P(DIP) = P(D) . P(PID) P(D/B) = P(D) - P(B/D) = P(P)=0,32 P(DIP) = 0,721 C) Coma a P de un obleta gambon una medalha de du P(O) é monor que P(OID), un obleta de u país ca 10th mover que 0,75 te mois chara se gohar a

Ext S

562-1-

C(b) = 0.0,007 + 1.0,115 + 2.0,005 + +3 0,019 + 4.0,002 E(b) = 0,294

Vor(b)=10-0,294)2.0,2007 + (1-0,294)2.0,115+(2-0,294)20,057+(3-0,294) 0,019+(4-0,294)2.0,002 Vor(b)=0,459517

b) E(Y)=0,294.500=147 resis

C)  $E(27)^{2} 2E(7)^{2} 294$   $Vor(27)^{2} 2^{2} Vor(7)^{2} + 59600$  $d = E(27 + 2000)^{2} = E(24)^{2} + E(2000)^{2} = 680$ 

Vor (27+2000) = 4Vor (1) + Vor (2000) = 2031600 159600 1572000