DEMA 3º n=Z2p(1-p), p: EKzylichern anayotia Z=1,96 Е: Єпірегифего шпий браща. Apxina rupitoute on a rown entituou sivon or la Ethurothubba BIBlia aportair ro 40% 200 600021/1000 2010/00 BIBLION, 200 0=0,4 4'E=0.05 NOU ÉXOUPE N=1,962.0,4.0,6 - 3,8416.0,4.0,6
0,052
0,0025 $= PN = 368,7936 \approx 369$ · Apa γρειαβόραστε δείχρα 369 βιβλίων για να εκαβάδουρε νο ποσοσιώ των ελλωνώβλωσσων νε Ε=0,05 δεδορένου του P=0,4. B) Ynodéru, ou so bêjedos rou deiglaros mon profiponomience sivar idro pe ro reponjoulevo. P== 60 = 0,1626 , 1060620 = Evojtw66w. $E = P_{1}^{2} \cdot N = 0,1626 \cdot 9.000 = 325,9 \simeq 325$ $E = P_{2}^{2} \cdot N = 0,1626 \cdot 9.000 = 325,9 \simeq 325$ $E = P_{2}^{2} \cdot N = 0,1626 \cdot 9.000 = 325,9 \simeq 325$

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$$S_{E} = \sqrt{\frac{p_{E}(Z-p_{E}^{2})}{369}} \cdot N = P$$

$$S_{E} = \sqrt{\frac{0.1626 \cdot (Z-0.1626)}{369}} \cdot 2000 = \sqrt{0.1626 \cdot 0.8374} \cdot 2000$$

$$= \sqrt{\frac{0.1626}{369}} \cdot 2000 = 0.10192 \cdot 9000 = 38.4.$$

$$Endlevws u enzipu6u gra vov # un fevogrhu66un pipliwn Eivai 325 pe winko 6624pa 38.4.

$$N = \frac{Z^{2}p(1-p)}{E^{2}} \quad P = 0.5$$

$$E^{2} \qquad E=0.05.$$

$$N = \frac{1.96^{2} \cdot 0.5^{2}}{9.005} = 0.9604 = 384.16 \approx 385$$

$$0.0025 \qquad 0.0025$$

$$P_{E}^{2} = 0.1558$$

$$S_{E} = P_{E}^{2} \cdot N = 0.1558 \cdot 9.000 = 311.6 \approx 312.$$

$$S_{E} = P_{E}^{2} \cdot (I-p_{E}^{2}) \cdot N = 0.1558 \cdot (I-I.558) \cdot 9.000$$

$$= \sqrt{0.1314} \cdot 9.000 = 0.0185 \cdot 9.000 = 37.$$

$$Apa u enzimbu enzimbu enzimbu enzimbu fou fe 312 fe winko 6600 has 37.$$$$

DEMA A) n=229(1-P) p=0,9 F=915:p=0,03 2=1,96. Jα χρυδιβοποιίδω τα βέγιδα Εκτίβαβα Πο6062ου $h = 1,96^{2}.0,90.0,80 = 3,8416.0,16 \approx 683$ 0,0009Tra 1 d Eipabre Gixoupor ou u euripubu dev da aniexer ano no representario nocosso reprocoste ou ro buvolino deixer representationele ou ro buvolino deixer representationele ou ro diabodionele ordinale. =0,9 Newhoi: 0A.683~973 Abpodepikan:0,25.683~171 as 16 navoi: 0, 9.683~137 Abiairs: 0,15.683 ~ 109.

DEMA 5 E=0,15 P= 15%=0,15. $N_{A} = (1,96)^{2} \cdot 0,15 \cdot (1-0,15) = 3,8416 \cdot 0,15 \cdot 0,85$ 0,0995 0,0995ro Lègedos rou Seiglatos run Abjarin. $=\frac{0.49056}{0.0995} = 0 (has 99)$ hz = (1,96)2.0,2.60,8 = E=0,15 PI=0,2 = 0,614656 AN NZ = 28 TO LEFEDOS TOU 0,0925 SEIFFORTOS ZUN 76900 VIV.