```
OEpa 20
           GELOUPE: X+Z1-a1/2 . Jn = X+Z1-a2/2 Jn == Z1-a1/2 Jn == Z1-a2/2 Jn == Z1
                                           \int_{n_2} = \frac{Z_1 - \alpha_2/2}{Z_1 - \alpha_1/2} \cdot \sqrt{n_1} \langle z \rangle n_2 = \left[ \frac{Z_1 - \alpha_2/2}{Z_1 - \alpha_1/2} \right]^2 \cdot n_1 \geq 0
            Textura Déxoupe x παραπάνω μετρήσεις έπου κ:

8 = n_2 - n_1 = \left[ \left( \frac{z_1 - \alpha_{2/2}}{z_1 - \alpha_{1/2}} \right)^2 - 1 \right] \circ n_1
    Ospa 40
          Exw: x:123, 20 x-x = -11-5/2/8/01-8/8/-4 ~> 5x2= == = 0.142
                               項:110, yc-項: 4 1 1 1 1 1 -1 -5 1 1 1 1 へか Sq2 = 学= 2,857
        Apa: Sw = \ \frac{55^2}{n} + \frac{50^2}{n} = \[ \sqrt{0.017} + 0.357 = 0.611 \]
                             ty,0,01=4.604
Telme za saza ppagna Eiran: [10.386, too), apa ra gidy ans sarpias A
          Eivai 2001. 10 JEPTON presencepa ons B. EEM = 02 4 2.851 = 0251 = 42
   OEpea So
   a. Exa 150 = 7%. Ar 4% zoze xpera (2201 po byson.
                   Ho HI Arrope Ho
                                                                     = \frac{0.07 - 0.04}{\sqrt{\frac{0.04(0.96)}{150}}} = 1.875
                                                                                                                                                                                              Apa 710 Senzy 518 Sev xperioferal pulymon
                      · Zoozs=Zo, 375=1.96
      B. Da APERE ZZZa: C->Z>
                                   1.875 > Za == ) Za = 1.87
                                                                                                                            (=) a=0.9693 2=> a=0.0307 (=) a=3%
```

```
Exw: x-7:1-16/31-41-18/-13/11-25/-6/ Apa d= = -3.875
       de-d: [6.125]+12.875]+5.875[8,125]3,125]+10,875[15,125]+3.875, Apr Sp= 682,875= 89
   a) Paxva [d-tz,0.025. 50, d+tz,0.025. 50]
         · tz 0,025 = 2,938
         · t70,025 · 50 = 10,54
      TELINE : [-20,415 0.665]
   B) Nai, αφού το αριστερε όριο είναι αρνητικό ενό το δεξί σχεδον μηδενικό
 OEper 10
Exa de=X-Y: 6.4|-17/8.4|-16,2|10/261-1,71-5,5|-15.5/8,5|-22.8/2.5/7.6/6,1/8,2,400 J=17.2
       L) Apa d= = 17.2 = - 7.14
     de-d: 17.54/15.86/9,54/-15.06/11.14/3,741-0,561-4.16/14.36/8,64/21.66/3,64/8.74/7,24/10,34
      L> Apa Sb2= 1799 = 128.5 ~> Sp = 17.33
   Yaxu: (-ω, d+t, 4,005 · 50] ~> (-∞, 5,094]
 Oèpa 60
    a) Bononw : = 1572 = 1524 · 2 xx = 278583
                                                · Sxx = 209484-9.23225, 16= 452,16
               · Sxxx=278583-8-152,4-203,5=-527,6
     Ezo1: 0 61 = 5xx = -1.16
            · lo= - 1 = 380, 284
     Telina: 9=380,284-1.16x
    B) lo : H avapero pern novocnou berfires nou ba nou Inter pre apri o henca.
       en H au Enon (no orne organique mispiramon primon) uns Destivos nor 69
          Thou la bei av autibei a zipin nazu 1 hetta
    x) y(160) = 380,284 - 1,16.160 = 194,4
    5) B2 = 54x4
```