```
(14.13) (11,14) 5.124
Zusatgaufgabe 11.1
                                              (4)
 Normal Vertilling: Mlo, 1) Vertilt
  Milhelwers: R=202R=M
  Stondordabweithing: F= 200
  Scrienwidustande: R= 200se + 4se = ) 1964 R = 204se
                      West Tolerang
  and Iba = P (Widerstand outpurhalb du Tolerans)
            = 1 (RZ136A) + 1(R>204A)
 1 (4 no bermations of withing (11.16) 5.125
        Y= FX + M = 22x + 2022
    => Pla = Ilanx+222 21962)+ Ilanx+2022>2042)
                Ilx2-3), I(x>1)
                 F(-3) + 1-F(1) [(x=1)=1.1(x=1)
   X=-320 = 1-043 + 1-0(3)
          = 1= [(3)+ 1-3(4)
           = 2- (19) = (14)
Tabelle 11.2
            = 2-0,9987-0,84 = 0,1613
  5.127
            P6a = 0, 1613 = 16,13%
    6) Gerucht: Gb für 16a = 10%
                 M = 200s
```

P(R245/20) + I(R>2042) = 0.1