```
Serie 5
                   dx = x2 => f(x, y(x)) = x
Aufgabe 2
    x1 = 0. + 0.7 = 0,7
                               x_1 = 2 + 0.7 \cdot \left(\frac{u}{2}\right) = 2

y_2 = 2 + 0.7 \cdot \left(\frac{u}{2}\right) = 2.1715
    x2 = 0.7 + 0.7 = 1.4
     x3 = 1.4 + 0.7 = 2.1
                               Y) = 2.1715 107 (142)-2.8073
  abs Feller / x(xi) - yi)
    2.0569-2/=0.0569
   124144 - 21775/ = 0.2429
   13 1897 - 2.8033/ = 0.3869
  x = 0 x ho = 0, 75
x = 0, 7 x h = 1.05
                               Xo = 2 0.35 = 20429
                               X2 = 7,4
                762 7.75
   x3 = 2.1 xb3 = 2.45
  The = 2+0.05(2) = 2
                                       (2-2/=0
  yhi: 2.0429 +0.35 (0.72) -2.1268
                                       [2.05-69-20927]= 007)5
  Yhz = 2.405 7 10,25 (7.42 )= 2.6909
                                      12.4194-7.40571=0,0087
                                      13.7857-3.2024/=0.0127
 y 43 = 7.2024 + 0.25 (212) = 3.6899
             Q1 = 0 R2 = 02610
 X0 = 0
                                       Yo = 2
           hy = 0.2)49 kz = 0.8710
                                       ×1=20858
 xy = 0,7
            Ri - 0. 7926 Rz = 1.4566
                                       Yz = 24728
 X2 = 1.4
                                       Y2: 3, 2600
x>= 2.7
 abs. Felk
 [2-2]:0
12.0564-2.0858/20.0299
12.4744 - 2.4728/ = 0.0589
1) 1697 - 3.2000 = 0.070)
```