```
7. (1) p=45 =0.56
  (2) 2 = 1 = 20.025 10.56x0.44 = 1.96 x0.06 = 0.12
  131 pt 24 / 18(1-6) = 0.56 + 2 0.05 | 0.56 x0.44
               = 0.56 ± 0.1 => (0.46,0.66)
8. 分=0.55, 分=0.6
  (市,一个2) 土 2学(前1-前)+成11-产2)=(0.55-0.6)土
 Z0.025 JO.55 x0.45 + 0.6 x0.4 = -0.05 ±0.14
      (90,0, 91.0-)
21.(1)个=號=0.42,1-0.920=20.05:1.645
0.42 ± 20.05 [0.42x058 = 0.45 ± 0.05 -> (0.37, 0.47)
  (2) e=0.03, 1-d=0.95 Z==Z0.025=1.96
 a. P=0.3, n= (1.96)2 (0.3)(0.7)=896.37, n=897
  b. P = 105 = 0.42
     n= (1.96) 2 (0.42) (0.58) = 1039.79 = 1040, h=1040
  C. 7=05
     N=1-196 1 (0.5) (0.5) = 1067 .11 = 1068 1, N= 1068
```

