

# Chi distribution

## Probability density function

**a** := curve2d(chidens(x , 1) , x , 0.1 , 4 , 100) ←

**b** := curve2d(chidens(x , 2) , x , 0.1 , 4 , 100) ←

**c** := curve2d(chidens(x , 3) , x , 0 , 4 , 100) ←

**d** := curve2d(chidens(x , 4) , x , 0 , 4 , 100) ←

**e** := curve2d(chidens(x , 5) , x , 0 , 4 , 100) ←

Name	Title	Color	Origin
a	k = 1	-----	
b	k = 2	-----	
c	k = 3	-----	
d	k = 4	-----	
e	k = 5	-----	

Chi - Probability density function

