Inverse gamma distribution

The inverse gamma distribution is continuous probability distribution on the positive real line, which is the distribution of the reciprocal of a variable distributed according to the gamma distribution.

```
a := curve2d(gammainv(y , 1 , 1) , y , 0 , 1 , 50)
b := curve2d(gammainv(y , 2 , 1) , y , 0 , 1 , 50)
c := curve2d(gammainv(y , 3 , 1) , y , 0 , 1 , 50)
d := curve2d(gammainv(y , 3 , 0.5) , y , 0 , 1 , 50)
e := curve2d(gammainv(y , 0.5 , 2) , y , 0 , 1 , 50)
```

Name	Title	Color	Origin
a	(1, 1)		
b	(2, 1)		
c	(3, 1)		
d	(3, 0.5)		
e	(0.5, 2)