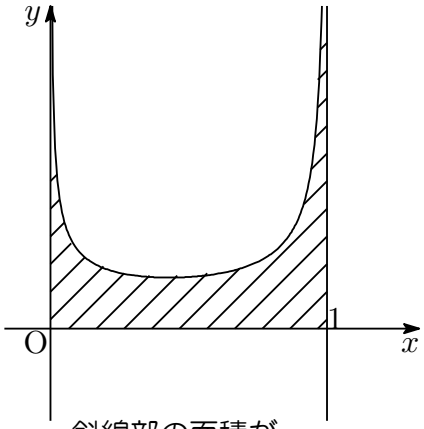
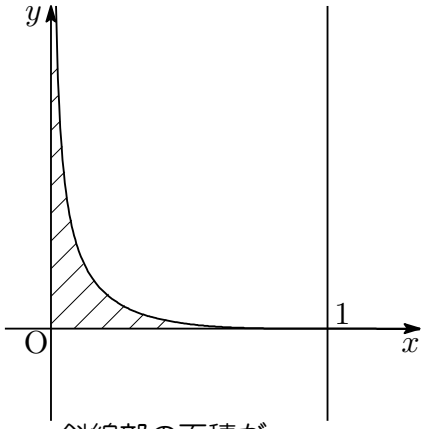
ベータ関数とガンマ関数

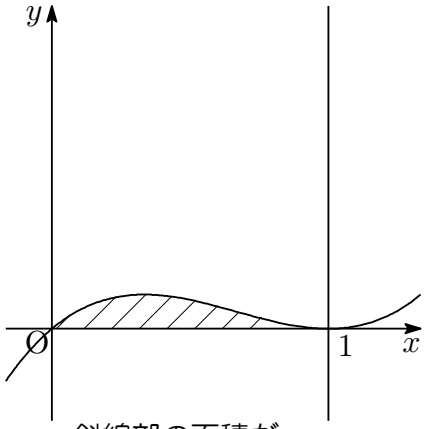
2013-11-29



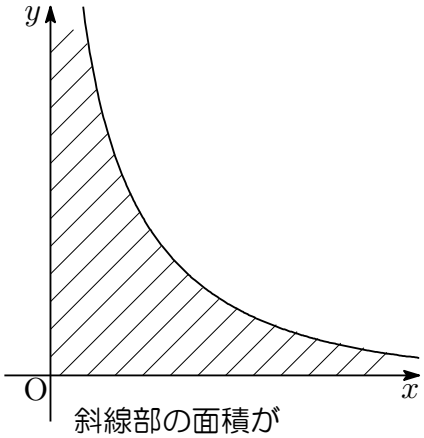
斜線部の面積が
$B(\frac{1}{2},\frac{1}{3})$



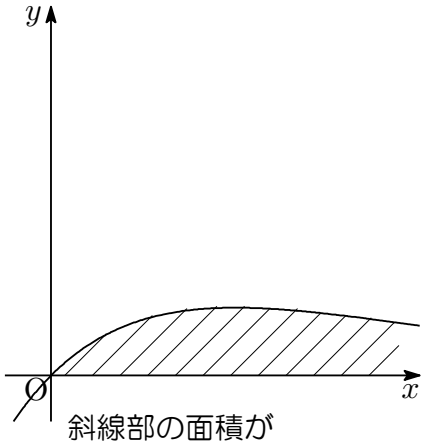
斜線部の面積が
$B(\frac{1}{3},4)$



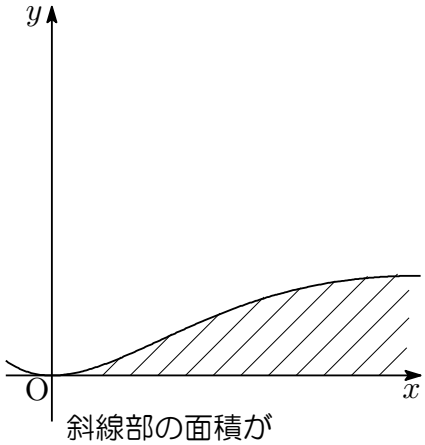
斜線部の面積が
$B(2,3)$



斜線部の面積が
$\Gamma(\frac{1}{2})$



斜線部の面積が
$\Gamma(2)$



斜線部の面積が
$\Gamma(3)$