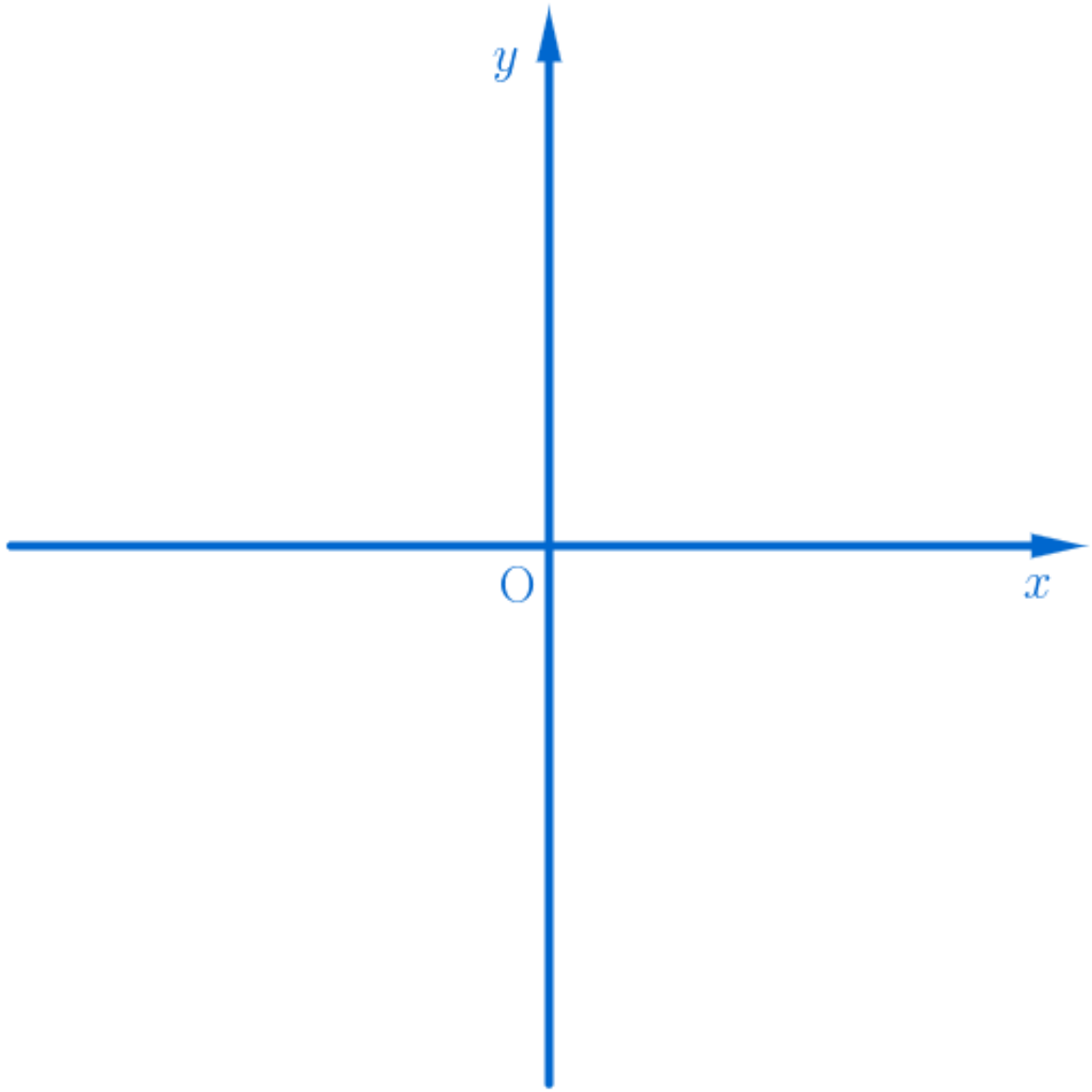
$h(x) = [x]$의 $x = 1$에서의 불연속
(Discontinuity for $h(x) = [x]$ at $x = 1$)

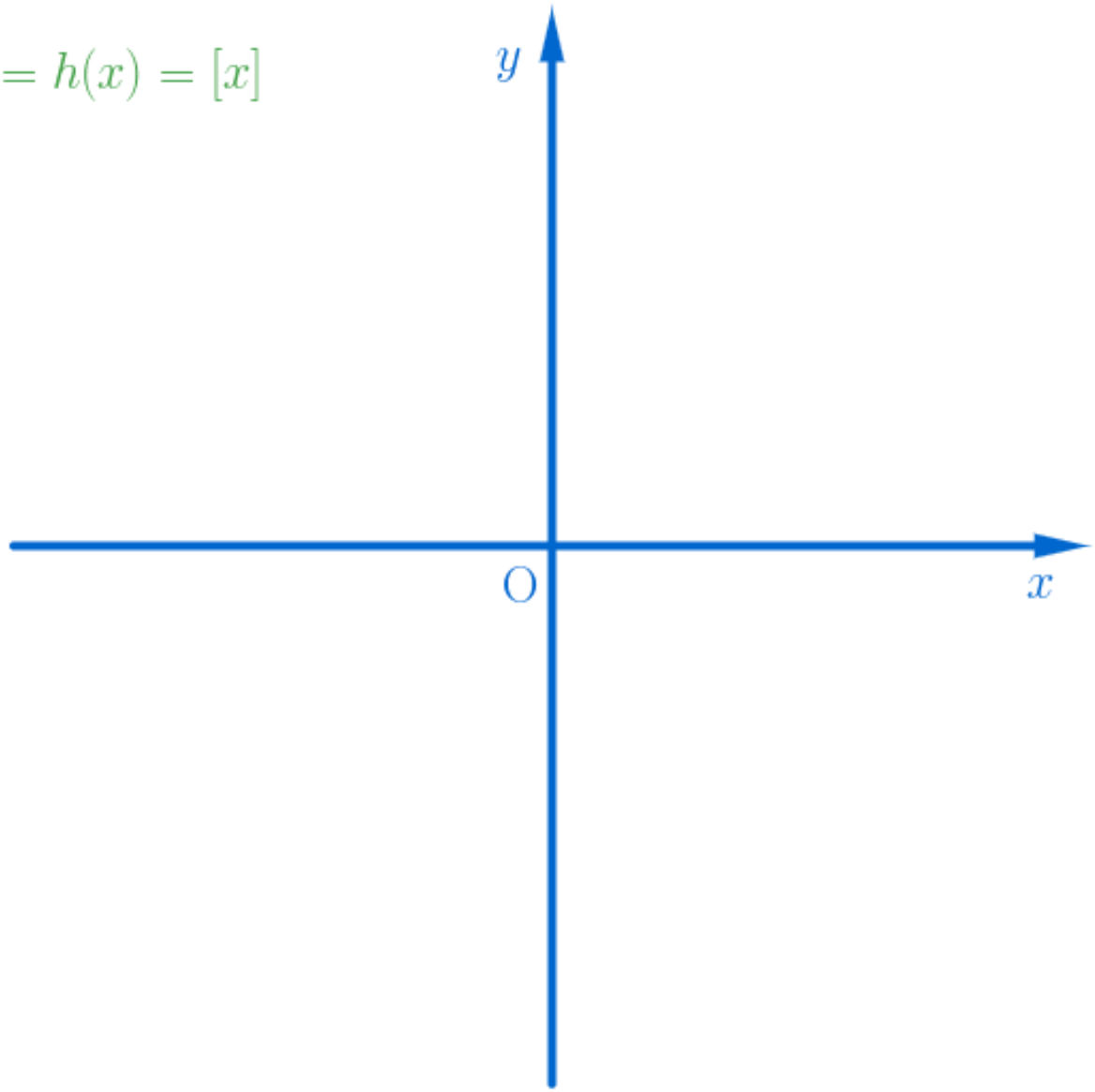
Discontinuity for $h(x) = [x]$ at $x = 1$

Discontinuity for $h(x) = [x]$ at $x = 1$

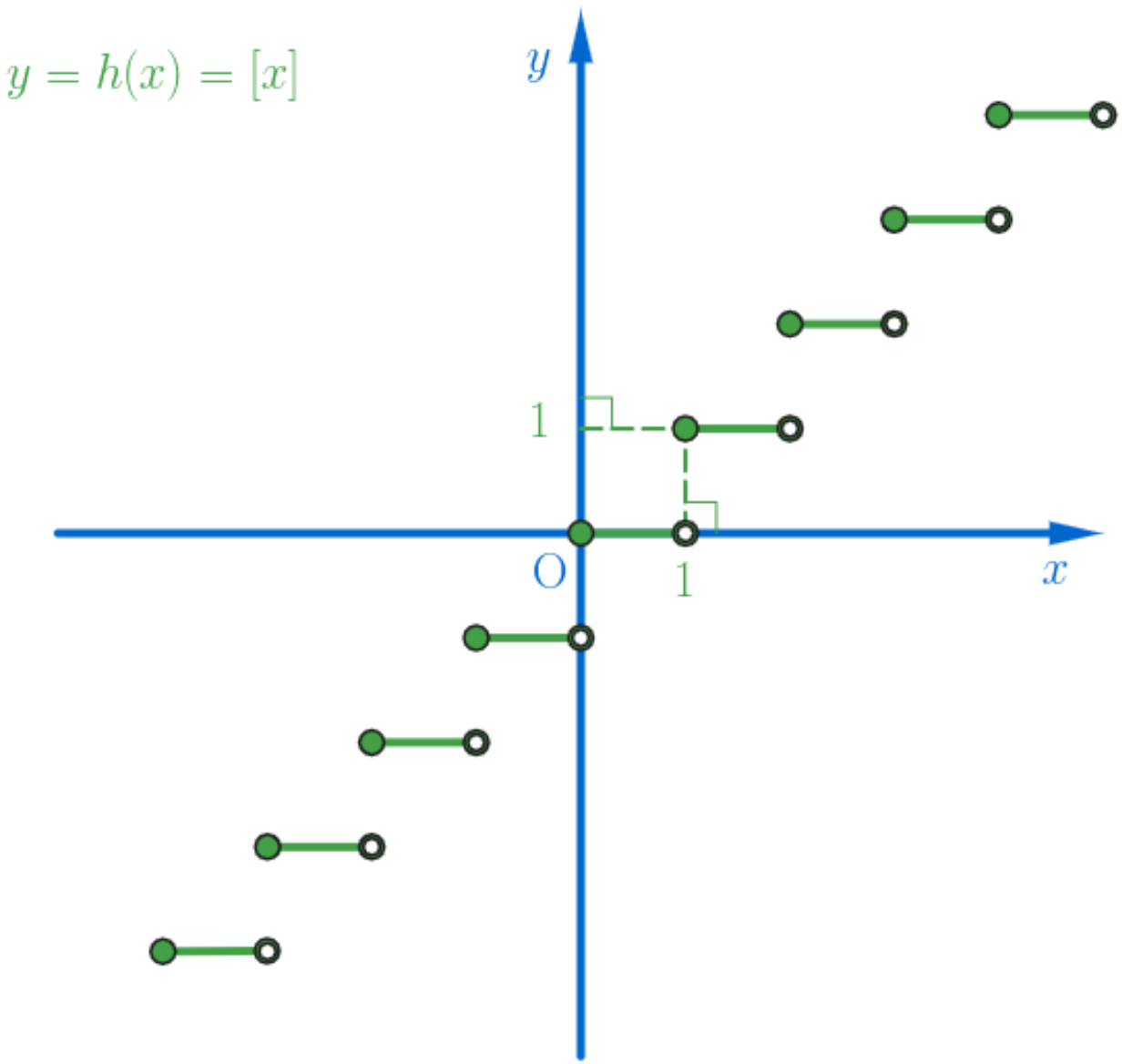


Discontinuity for $h(x) = [x]$ at $x = 1$

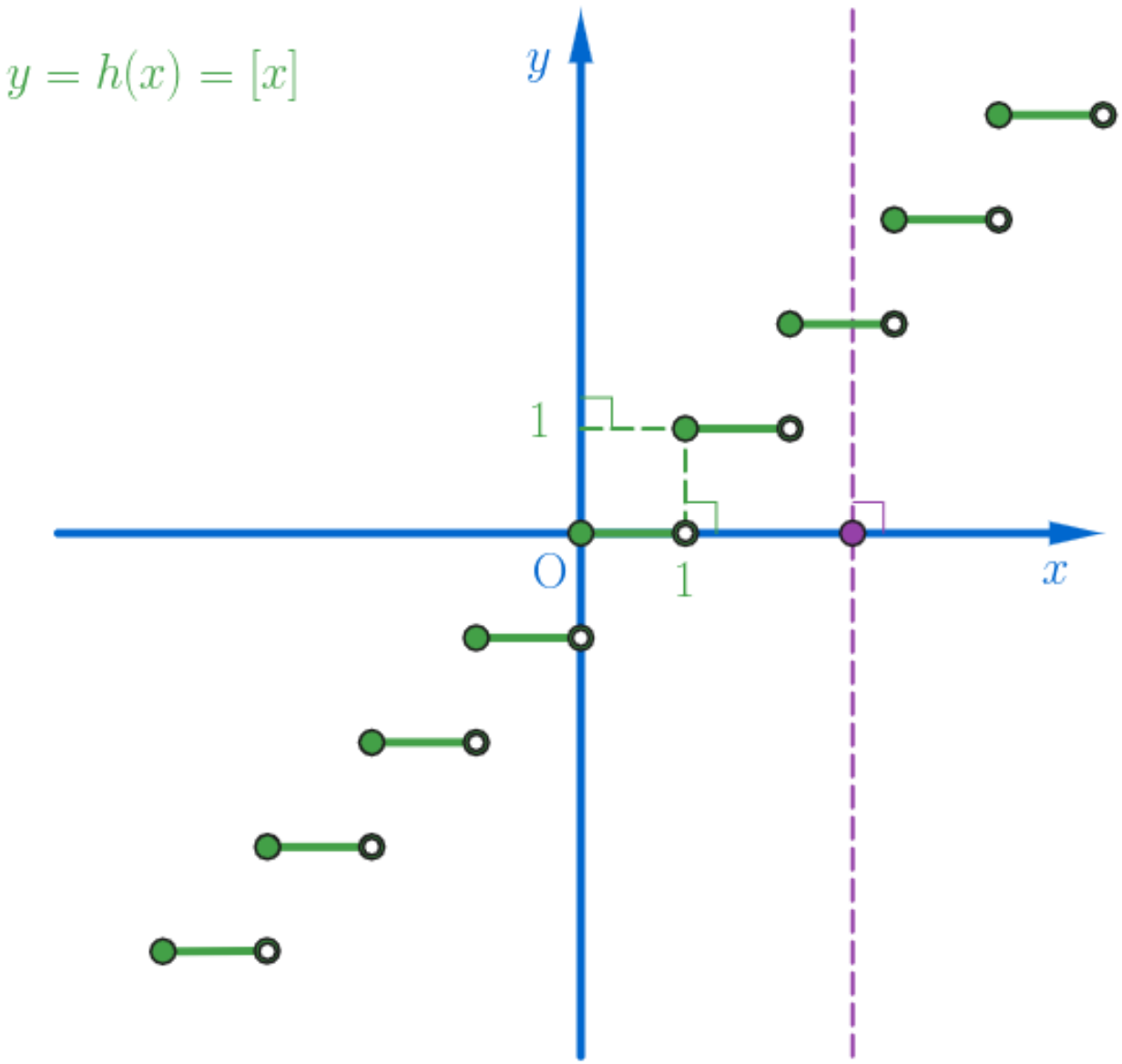
$y = h(x) = [x]$



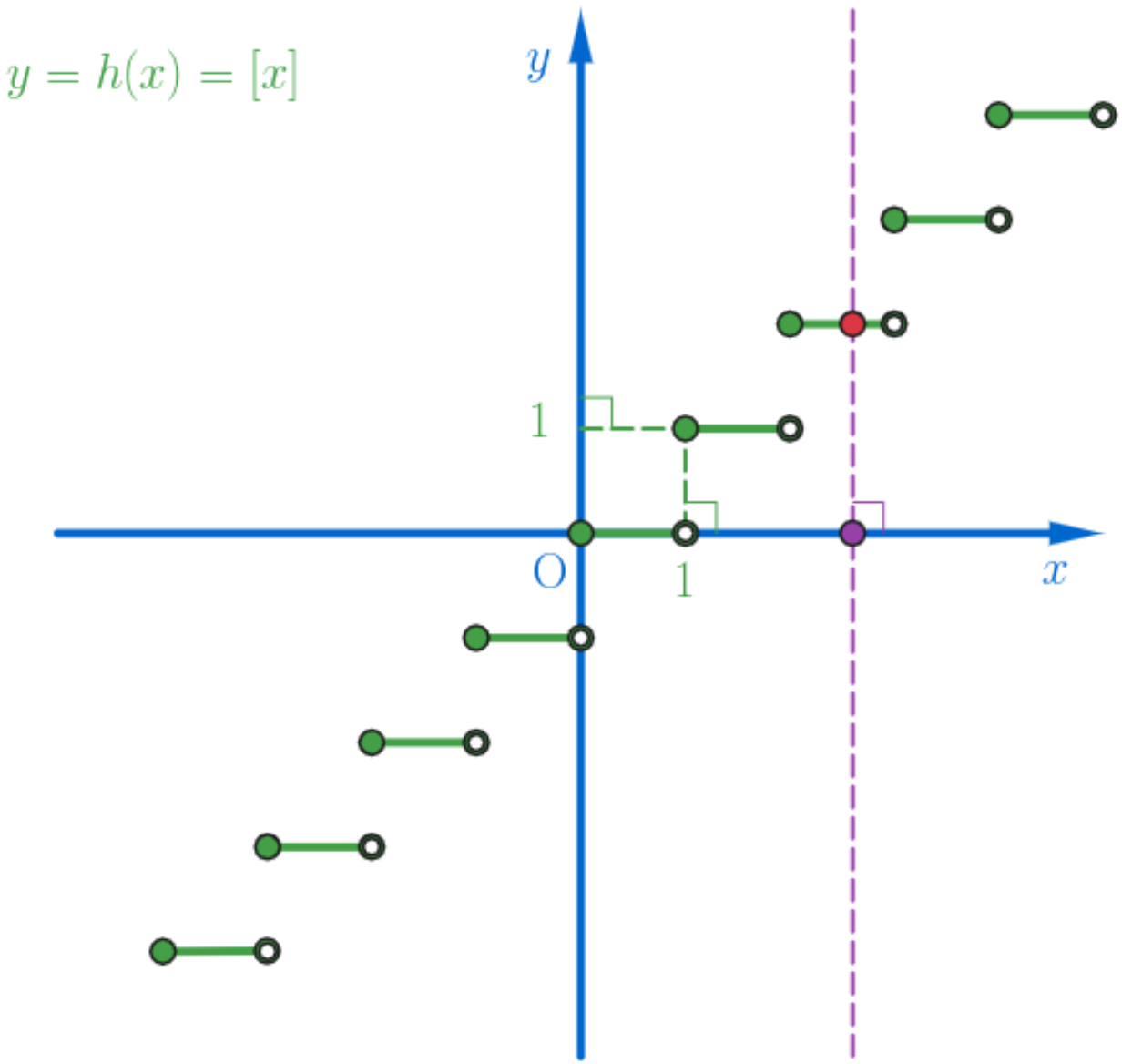
Discontinuity for $h(x) = [x]$ at $x = 1$



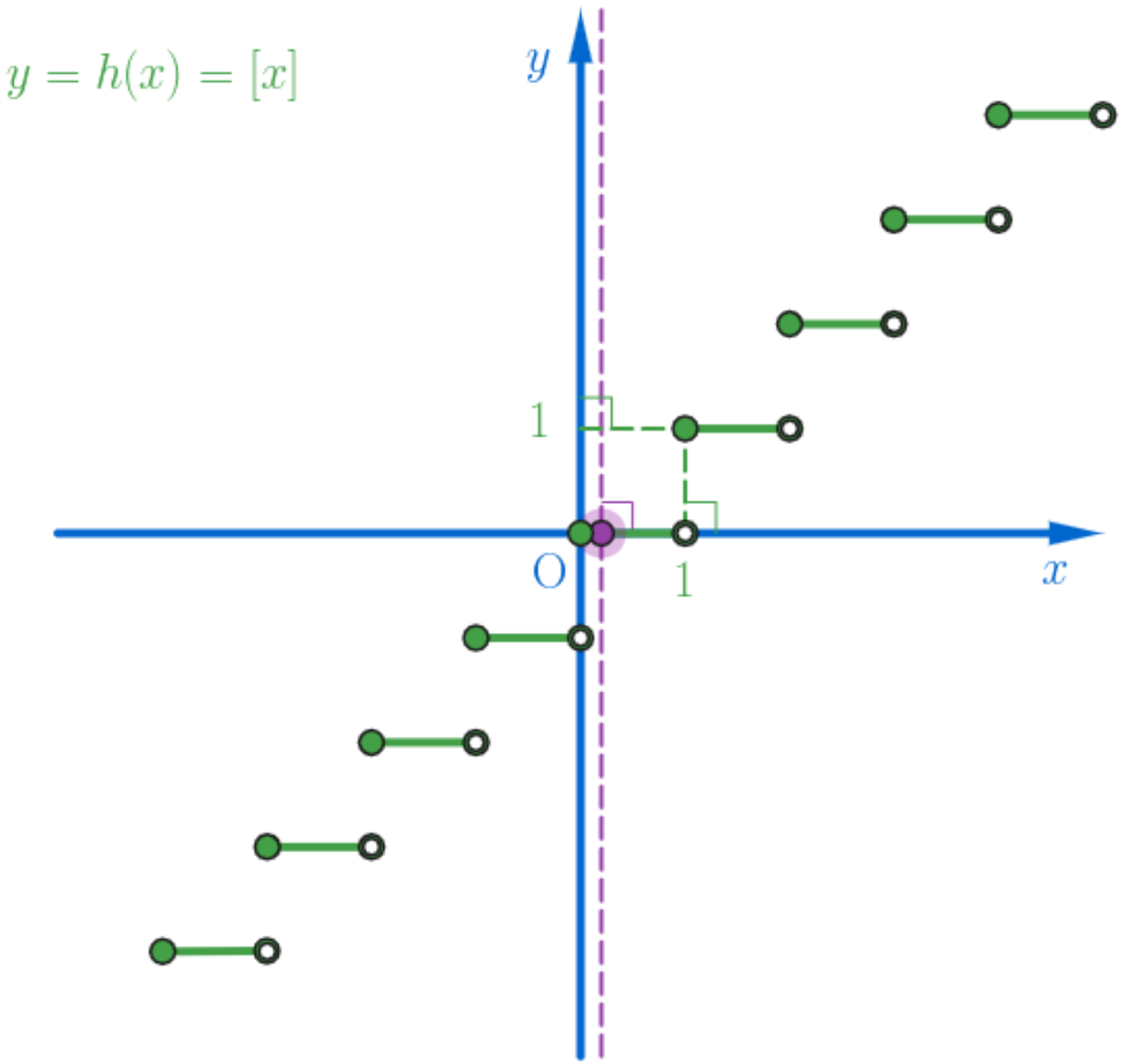
Discontinuity for $h(x) = [x]$ at $x = 1$



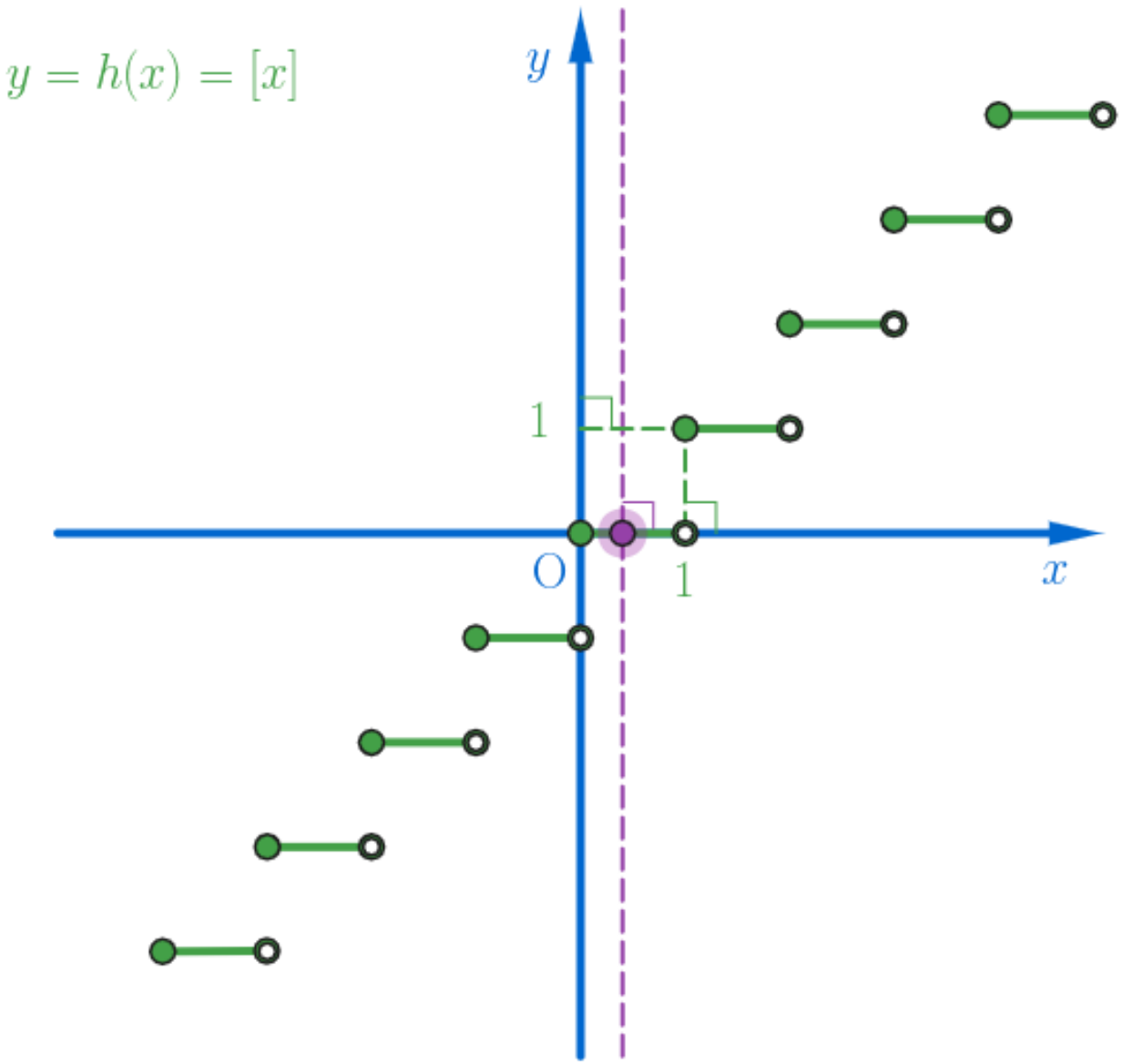
Discontinuity for $h(x) = [x]$ at $x = 1$



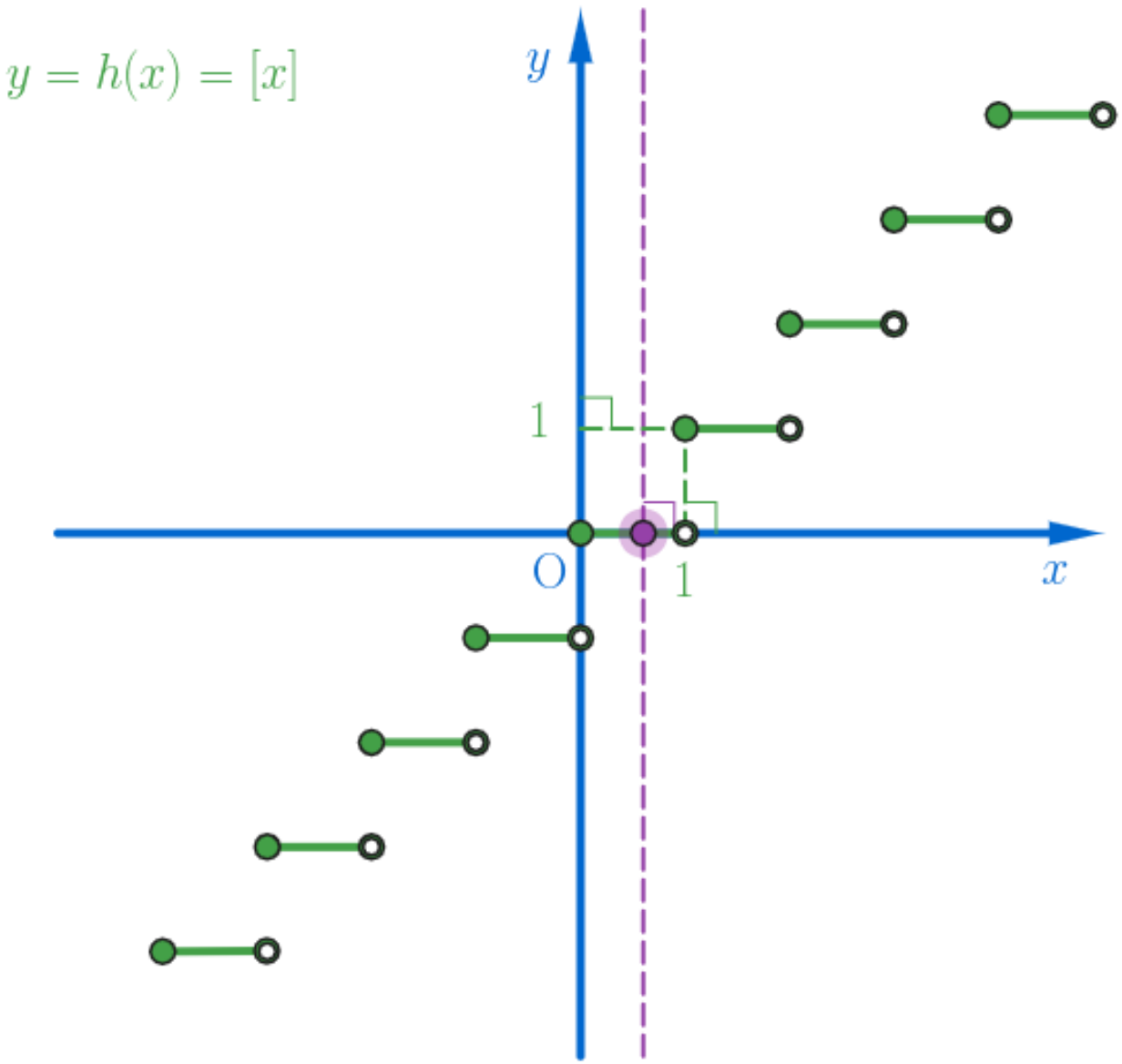
Discontinuity for $h(x) = [x]$ at $x = 1$



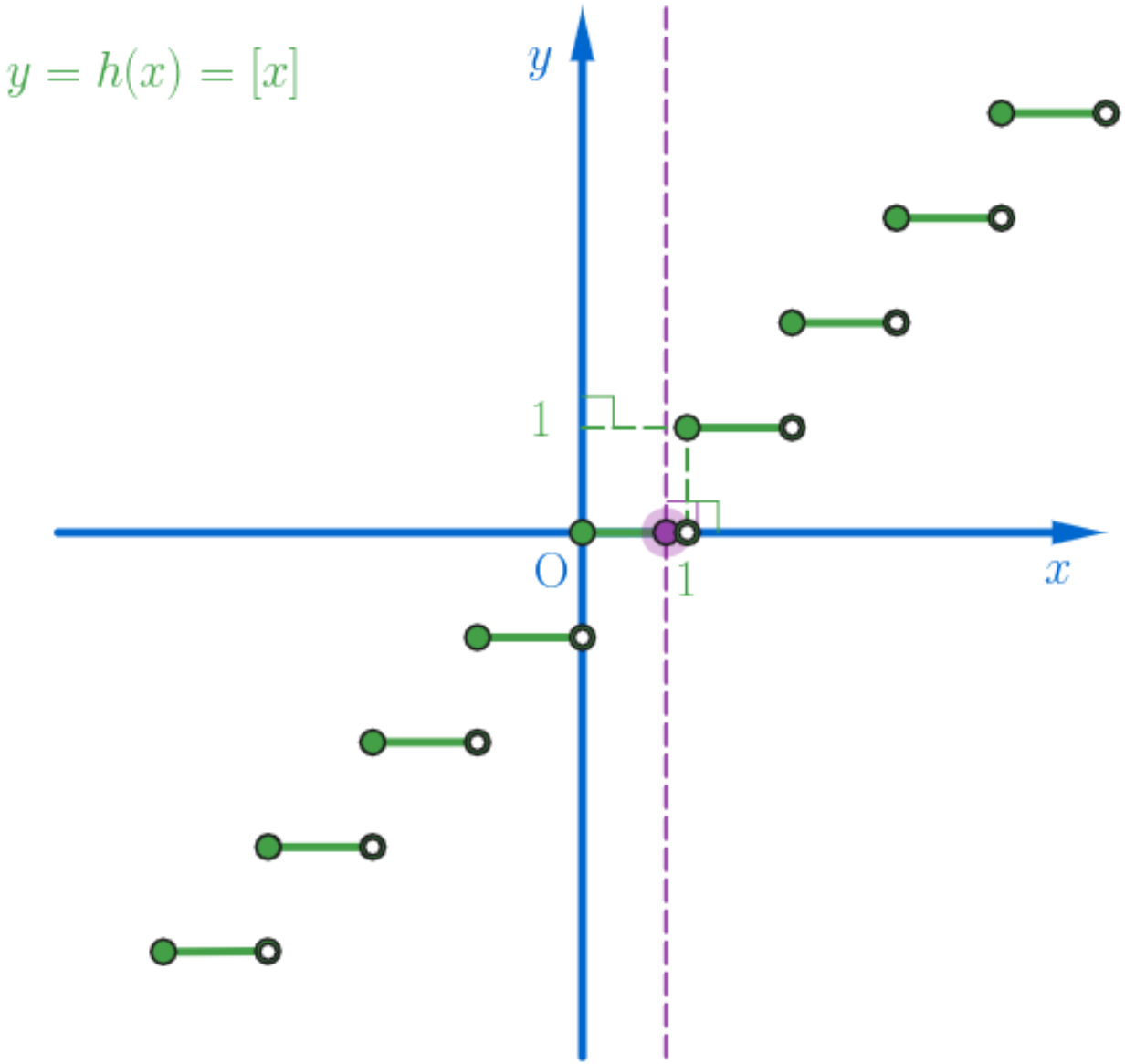
Discontinuity for $h(x) = [x]$ at $x = 1$



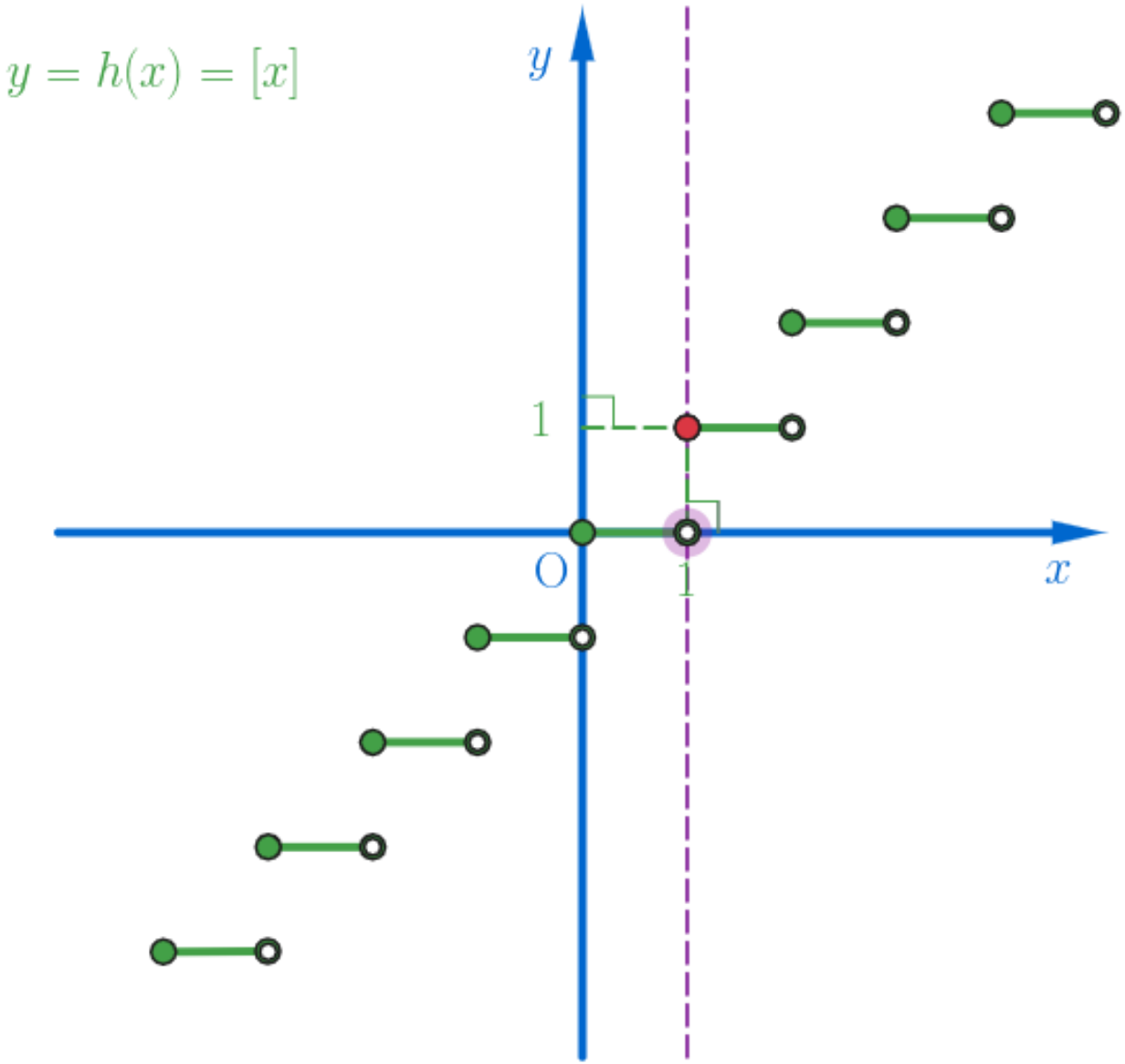
Discontinuity for $h(x) = [x]$ at $x = 1$



Discontinuity for $h(x) = [x]$ at $x = 1$



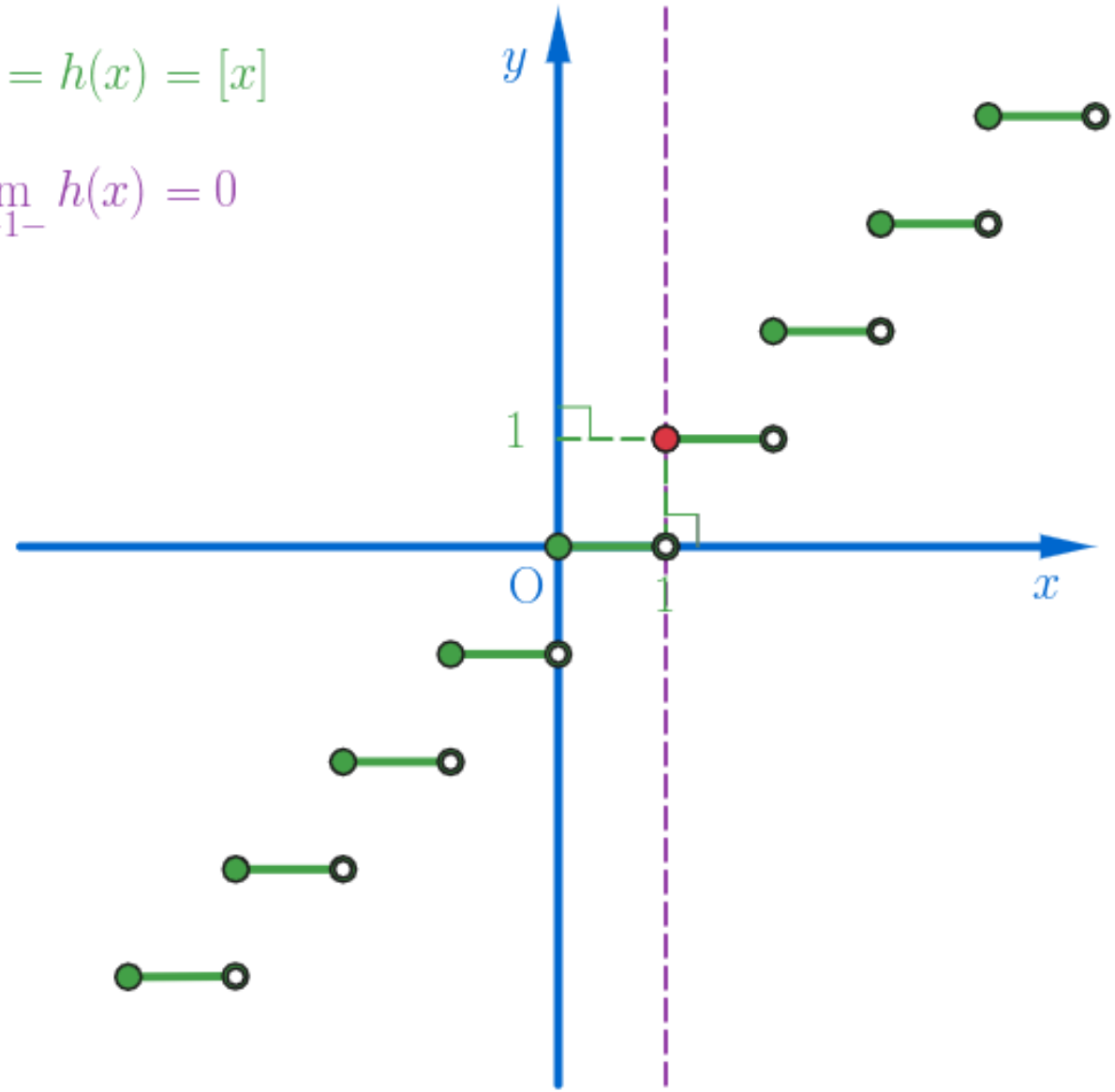
Discontinuity for $h(x) = [x]$ at $x = 1$



Discontinuity for $h(x) = [x]$ at $x = 1$

$y = h(x) = [x]$

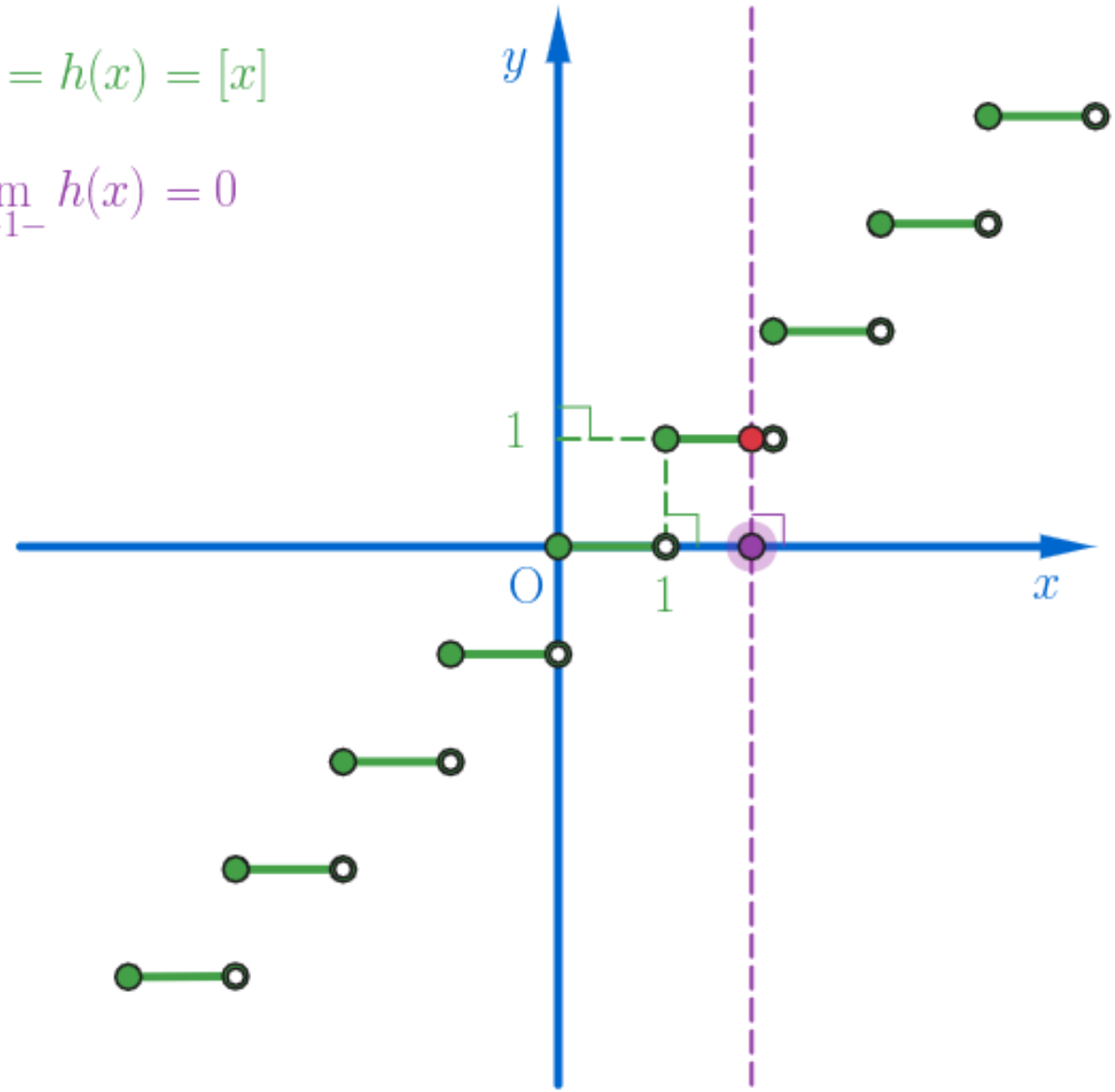
$\lim_{x \to 1-} h(x) = 0$



Discontinuity for $h(x) = [x]$ at $x = 1$

$y = h(x) = [x]$

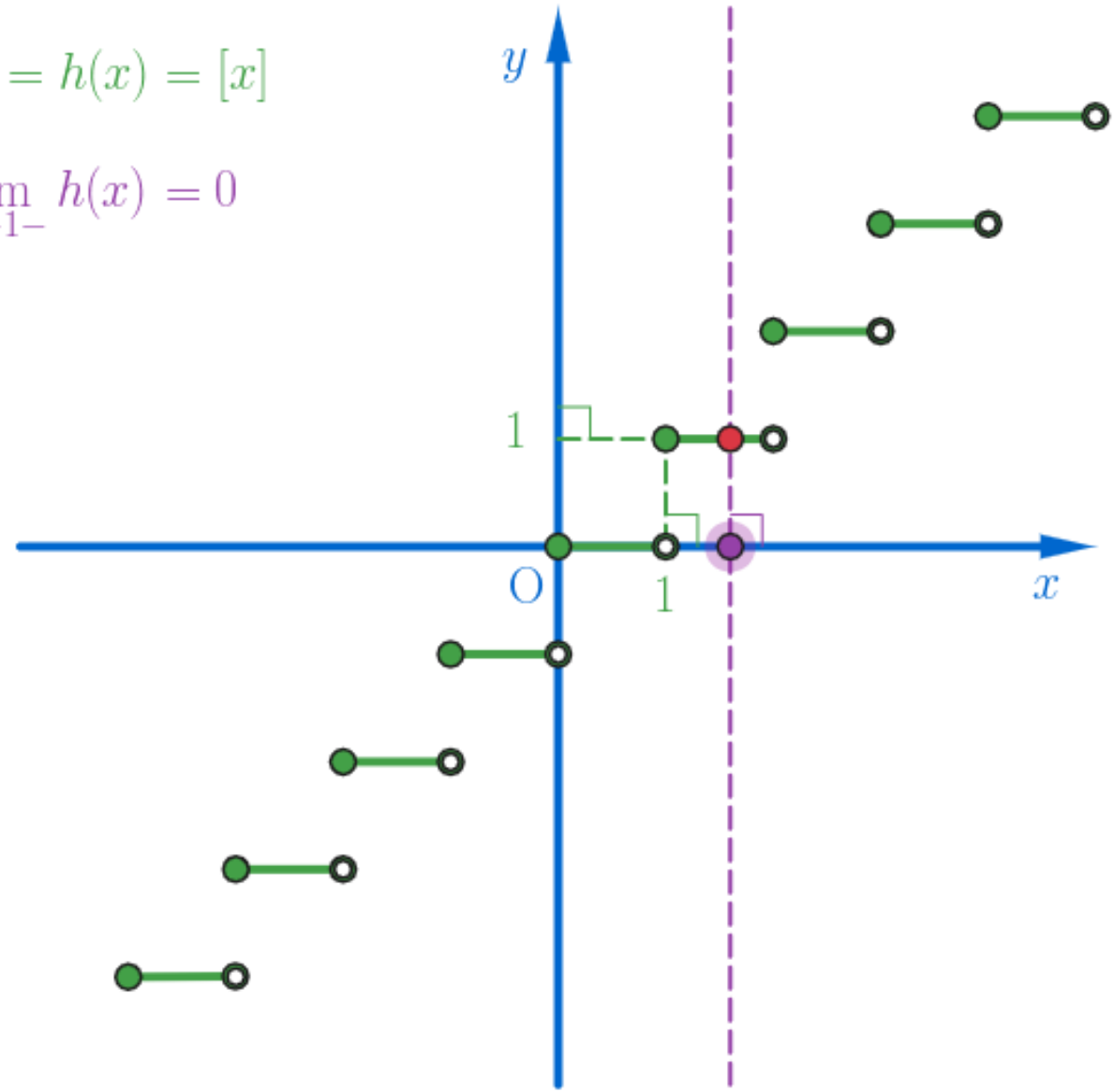
$\lim_{x \to 1-} h(x) = 0$



Discontinuity for $h(x) = [x]$ at $x = 1$

$y = h(x) = [x]$

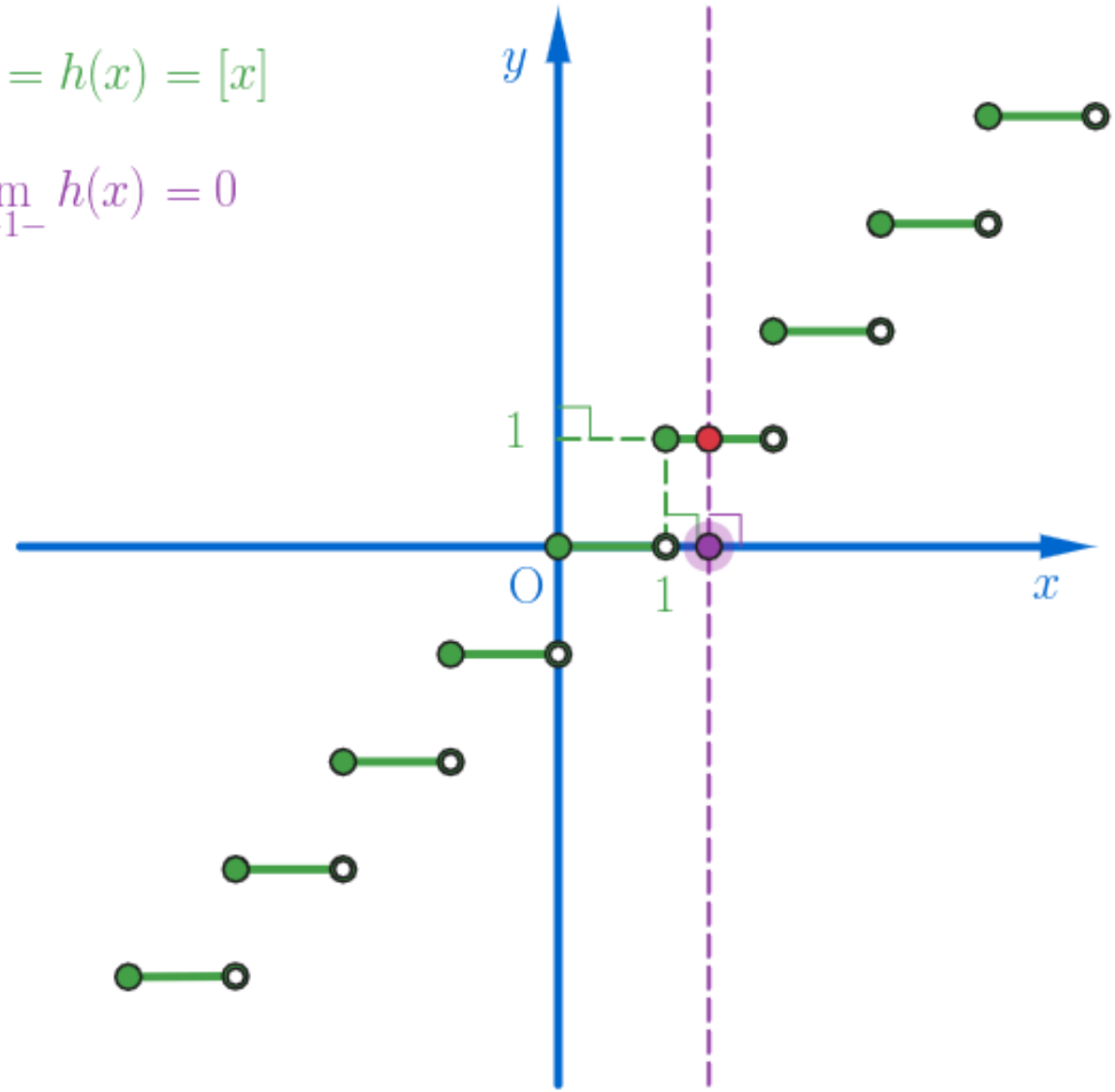
$\lim_{x \to 1-} h(x) = 0$



Discontinuity for $h(x) = [x]$ at $x = 1$

$$y = h(x) = [x]$$

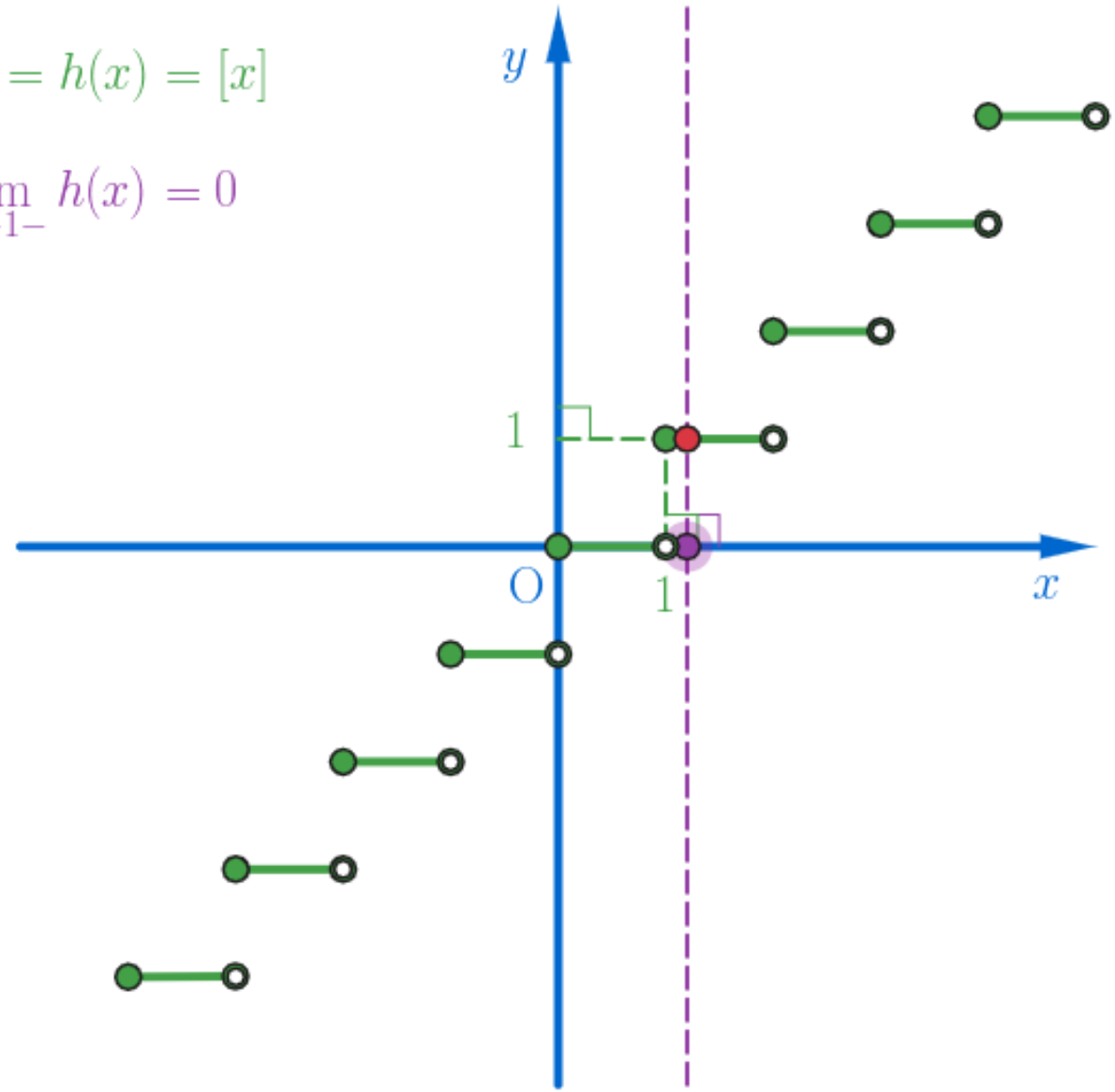
$$\lim_{x \to 1-} h(x) = 0$$



Discontinuity for $h(x) = [x]$ at $x = 1$

$y = h(x) = [x]$

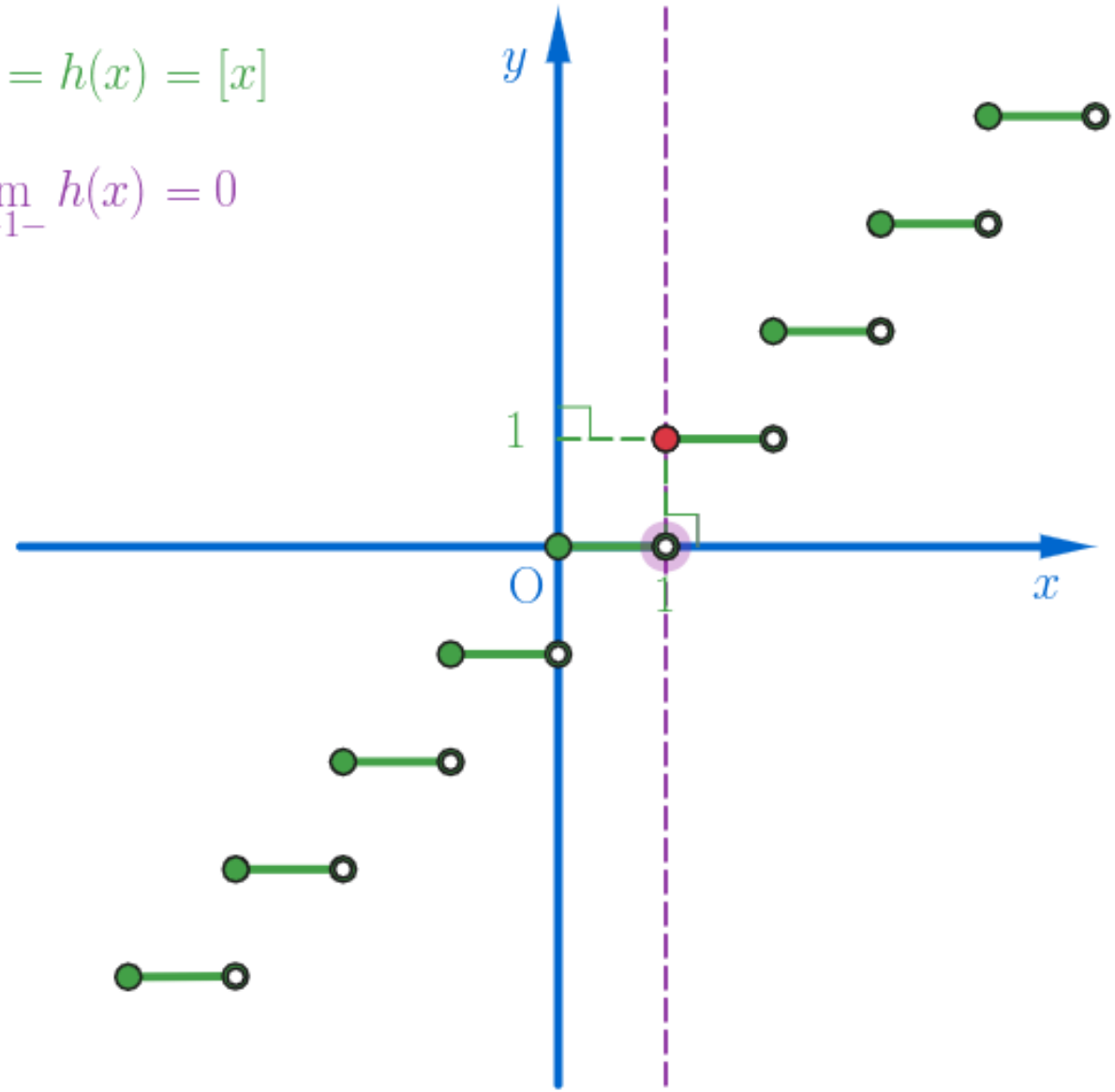
$\lim_{x \to 1-} h(x) = 0$



Discontinuity for $h(x) = [x]$ at $x = 1$

$$y = h(x) = [x]$$

$$\lim_{x \to 1-} h(x) = 0$$

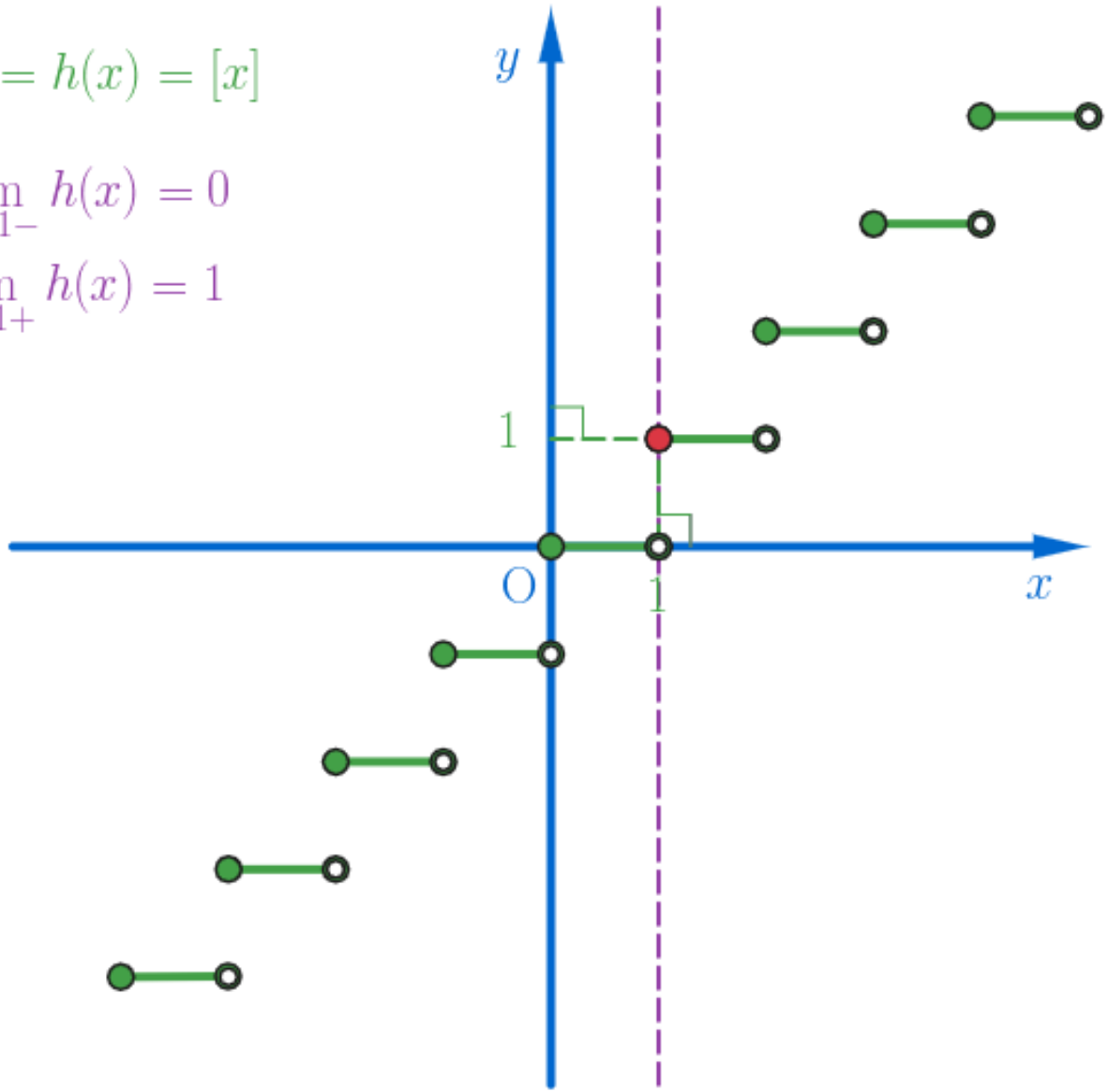


Discontinuity for $h(x) = [x]$ at $x = 1$

$y = h(x) = [x]$

$\lim_{x \to 1-} h(x) = 0$

$\lim_{x \to 1+} h(x) = 1$



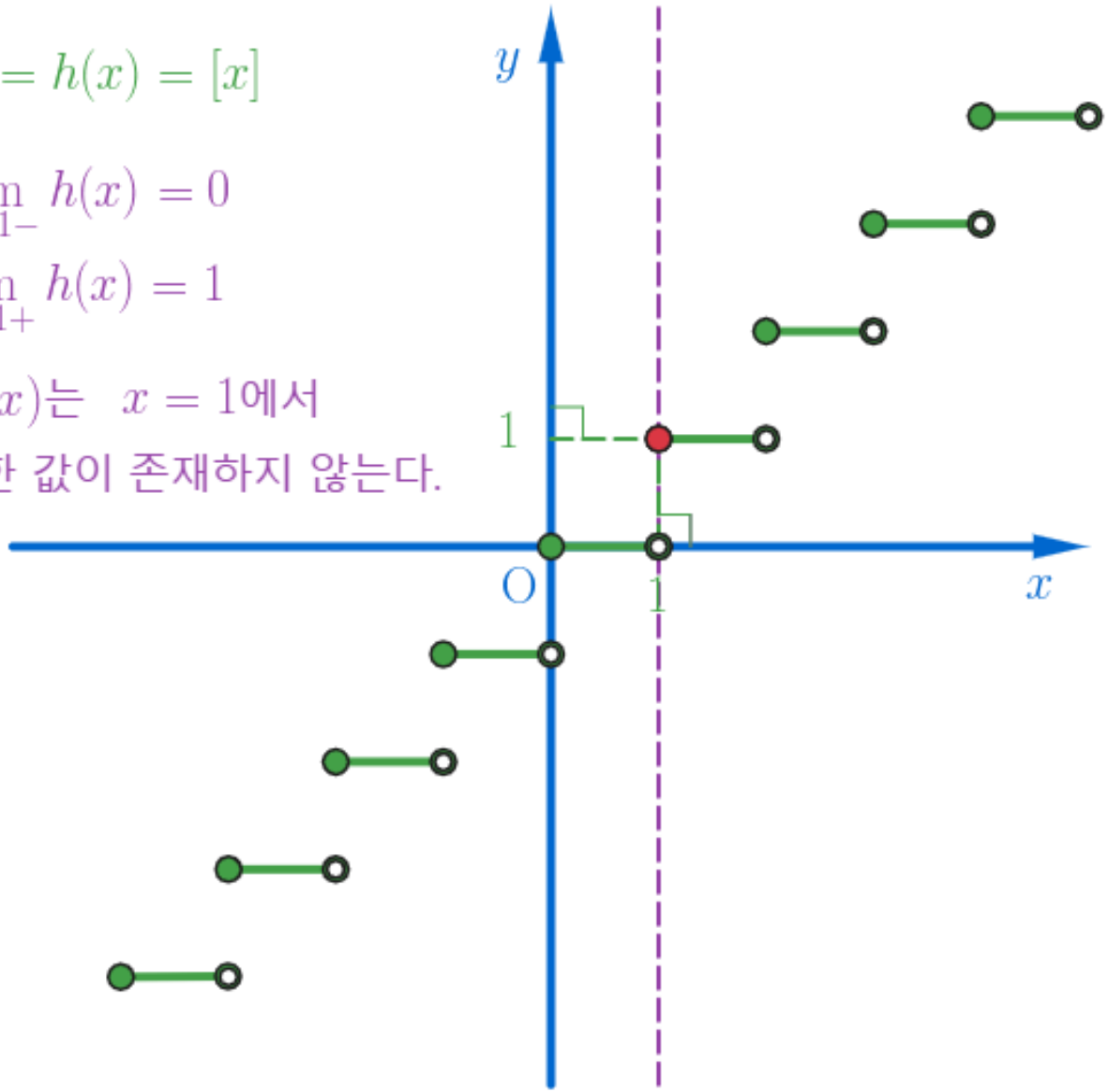
Discontinuity for $h(x) = [x]$ at $x = 1$

$y = h(x) = [x]$

$\lim_{x \to 1-} h(x) = 0$

$\lim_{x \to 1+} h(x) = 1$

$h(x)$는 $x = 1$에서
극한 값이 존재하지 않는다.



Discontinuity for $h(x) = [x]$ at $x = 1$

$y = h(x) = [x]$

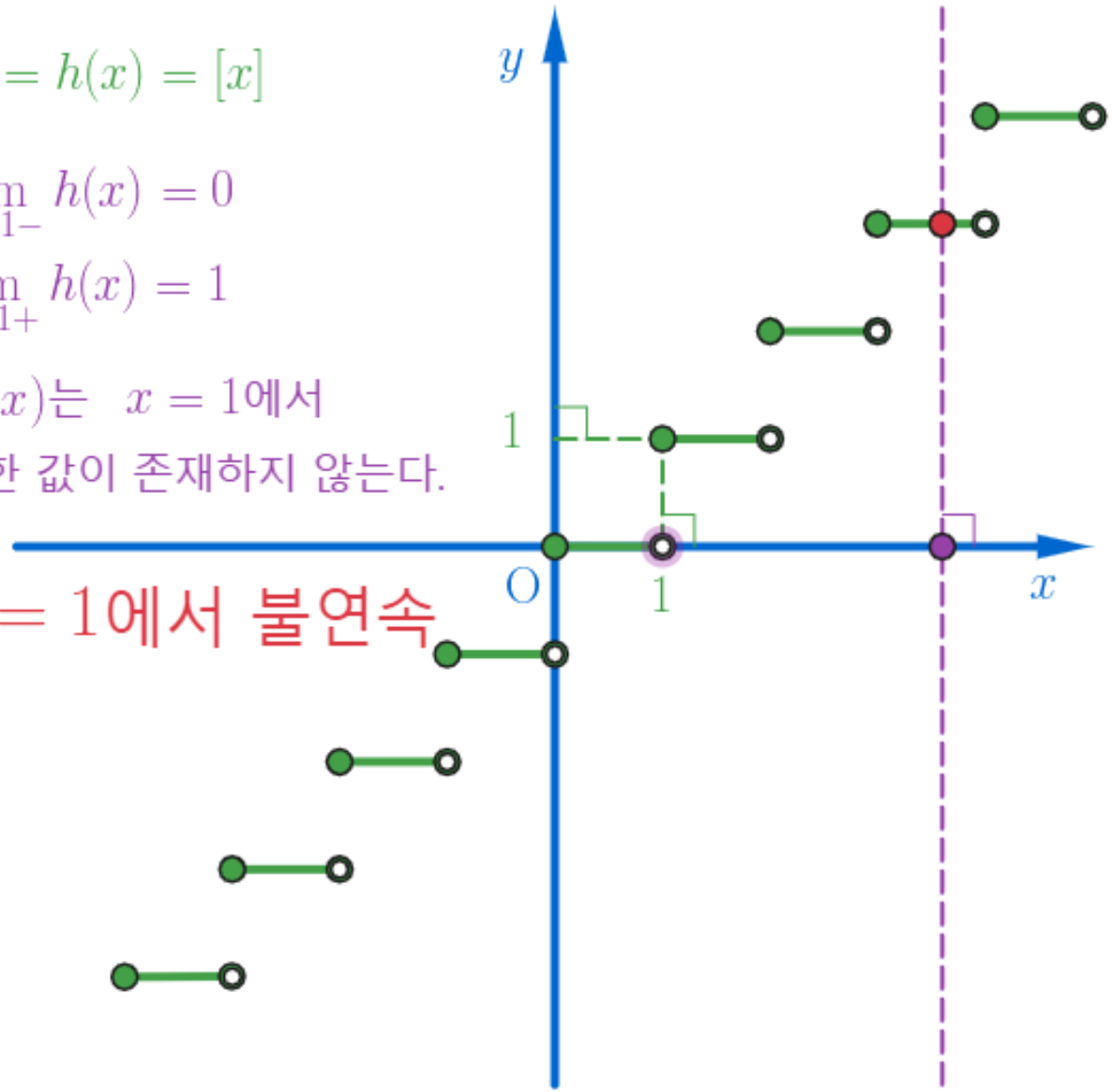
$\lim_{x \to 1-} h(x) = 0$

$\lim_{x \to 1+} h(x) = 1$

$h(x)$는 $x = 1$에서

극한 값이 존재하지 않는다.

$\therefore$ $x = 1$에서 불연속



AlgeoMath: http://me2.do/555oZMKX
YouTube: https://youtu.be/aufPup1_CWM

Click or paste URL into the URL search bar, and you can see a picture moving.