

점의 $y = b$ 에 대칭이동
(Reflection about $y = b$ of a point)

Reflection about $y = b$ of a point



Reflection about $y = b$ of a point

▶ Start

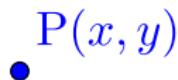
▶ End

$$y = b$$

Reflection about $y = b$ of a point

▶ Start

▶ End



$$y = b$$

Reflection about $y = b$ of a point

▶ Start

▶ End

$$P'(x, y - b)$$



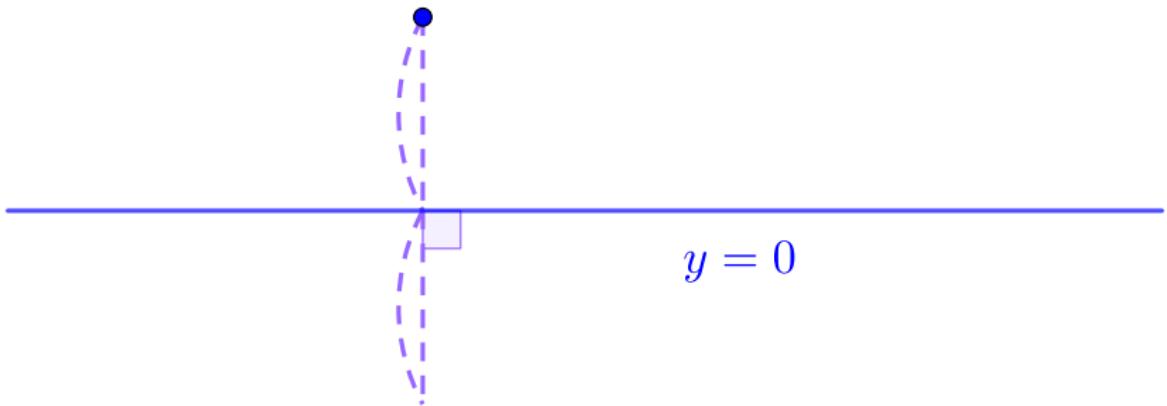
$$y = 0$$

Reflection about $y = b$ of a point

▶ Start

▶ End

$$P'(x, y - b)$$

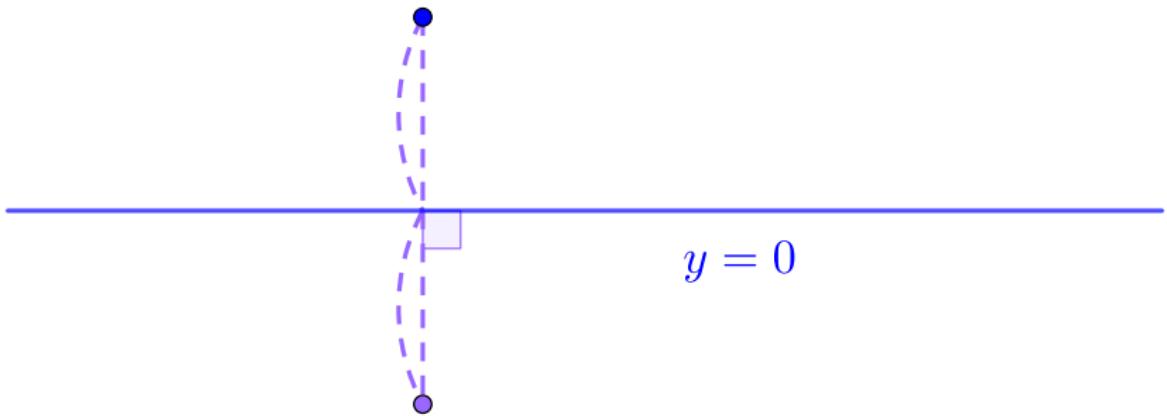


Reflection about $y = b$ of a point

▶ Start

▶ End

$$P'(x, y - b)$$



Reflection about $y = b$ of a point

▶ Start

▶ End

$$P'(x, y - b)$$



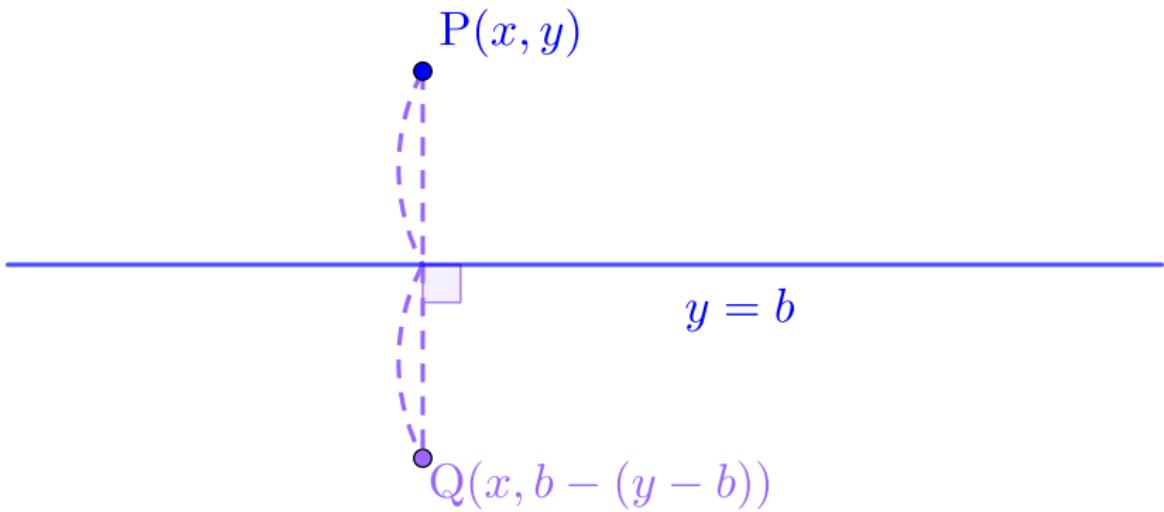
$$y = 0$$

$$Q'(x, -(y - b))$$

Reflection about $y = b$ of a point

▶ Start

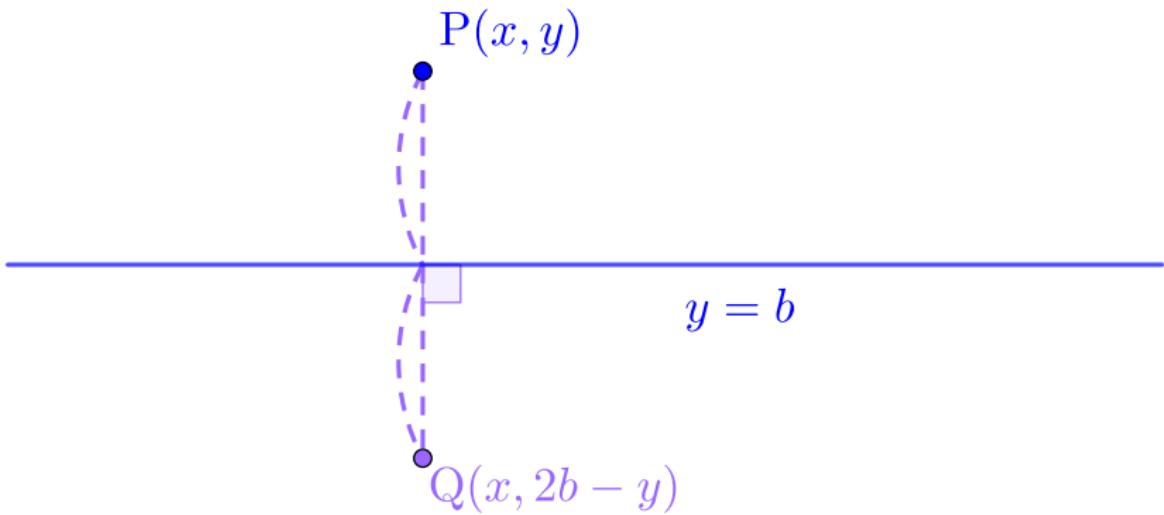
▶ End



Reflection about $y = b$ of a point

▶ Start

▶ End



Github:

<https://min7014.github.io/math20211022001.html>

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