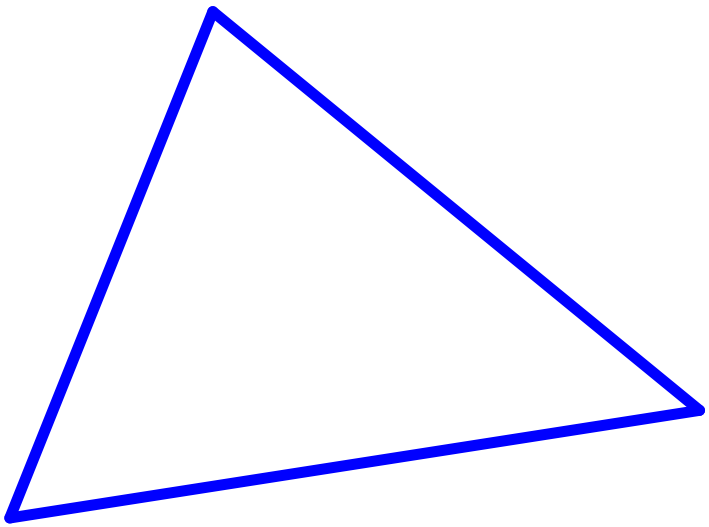
좌표평면에서의 삼각형의 무게중심
(The center of gravity of the triangle in the coordinate plane)

The center of gravity of the triangle in the coordinate plane

Start End

The center of gravity of the triangle in the coordinate plane

Start End



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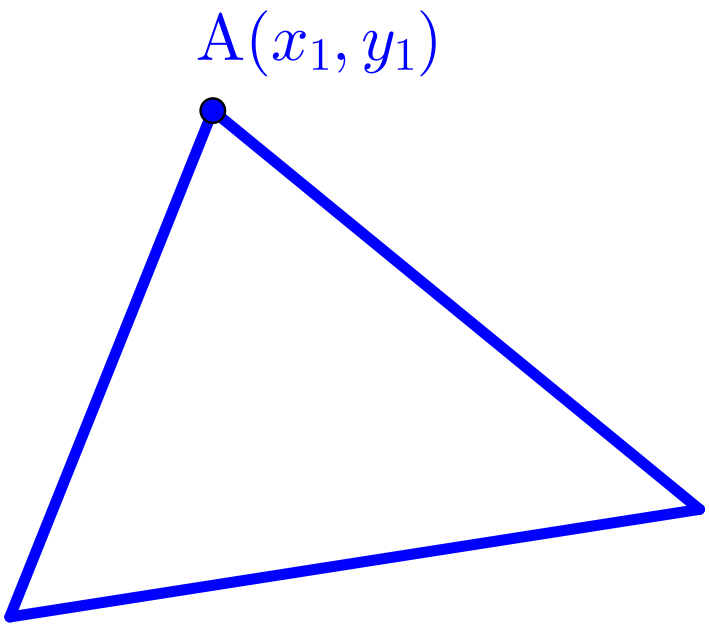

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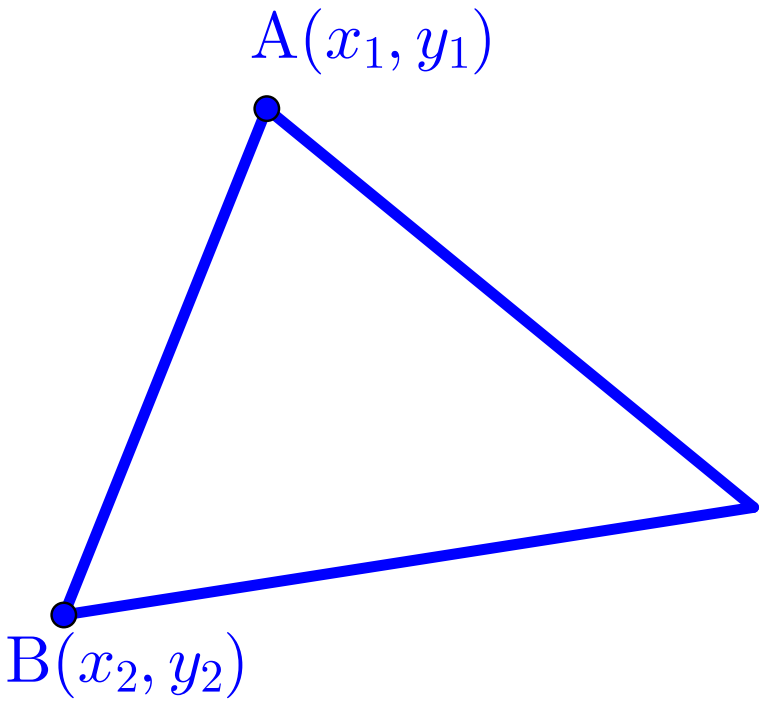

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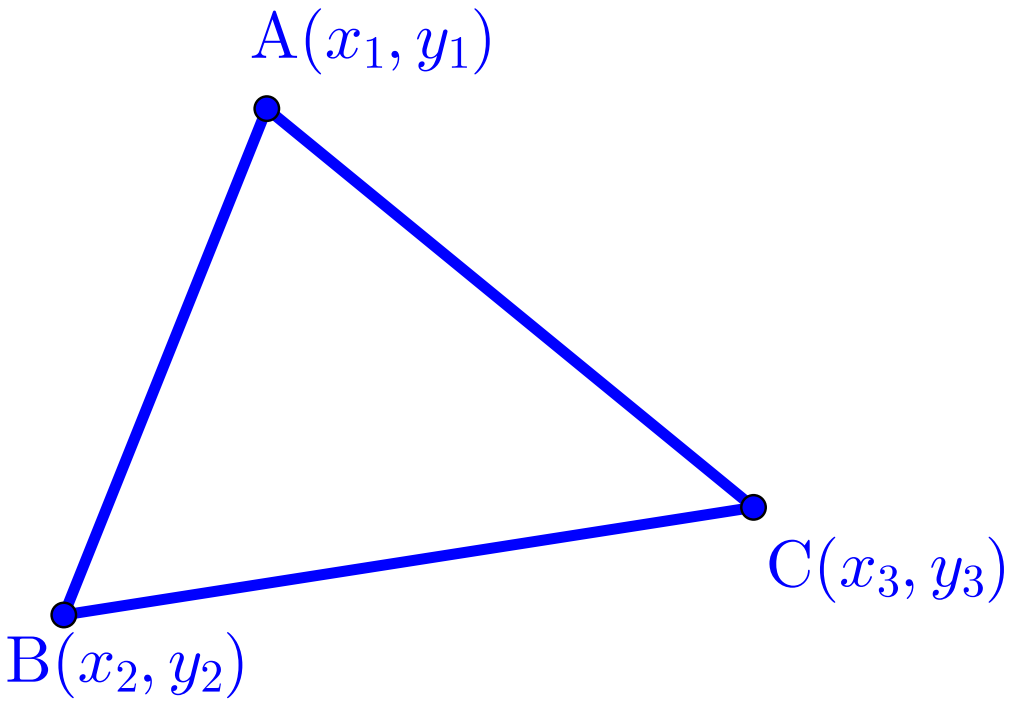

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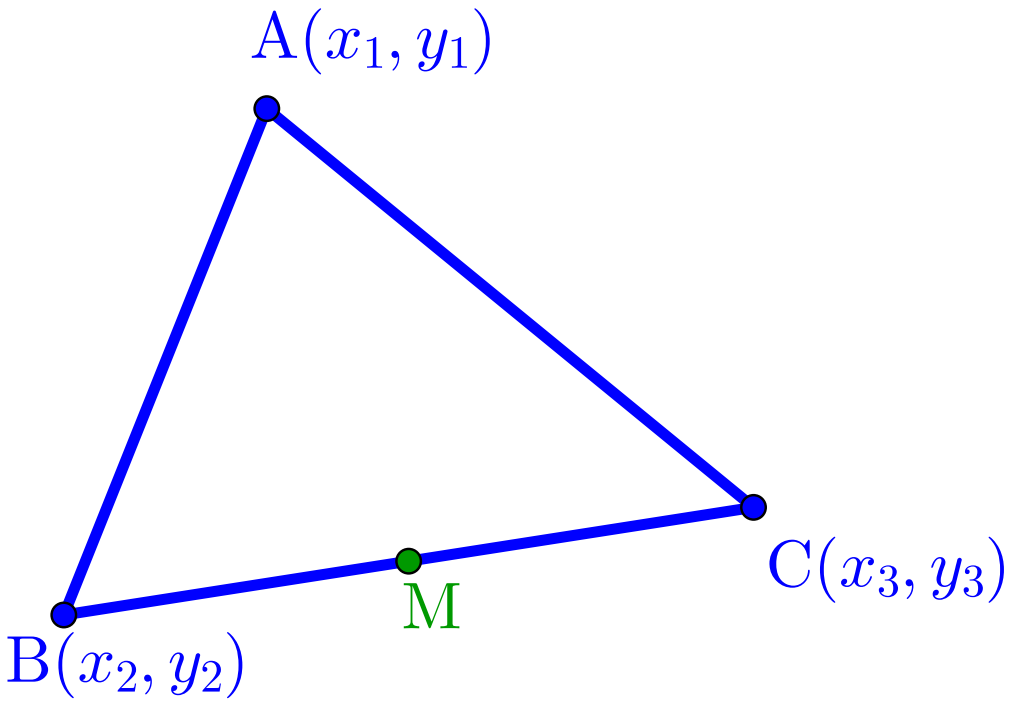

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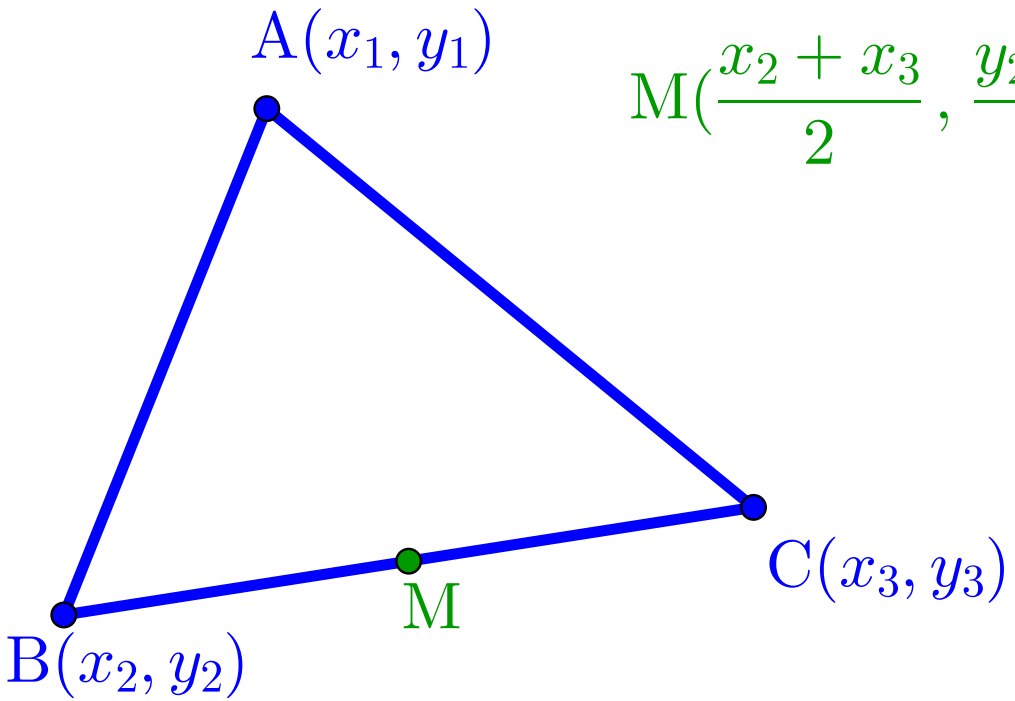

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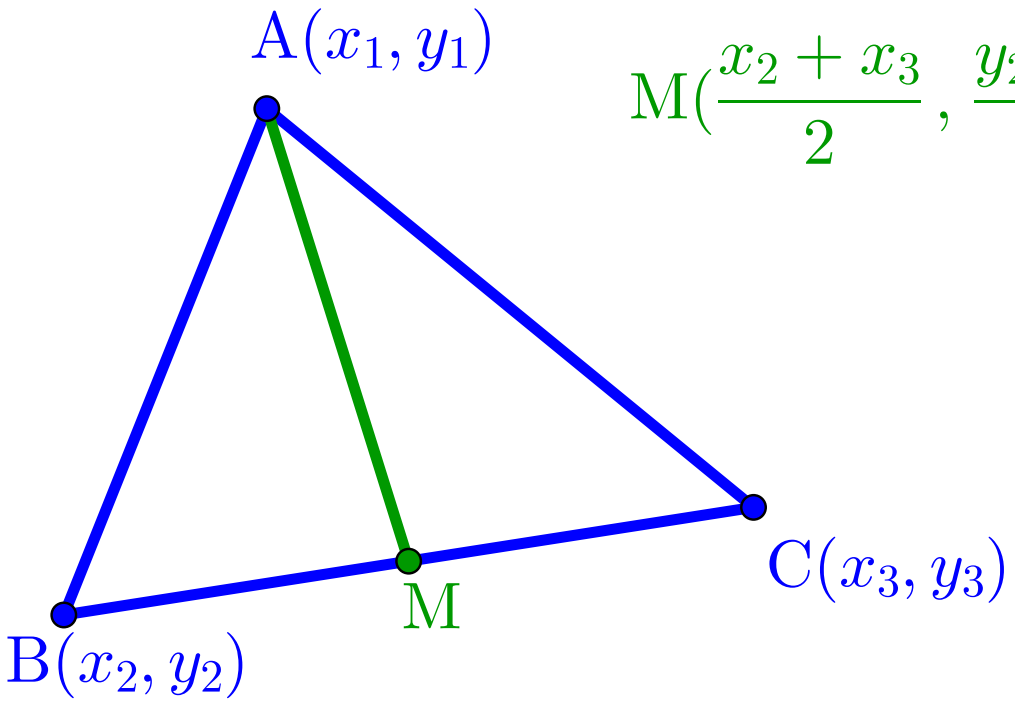

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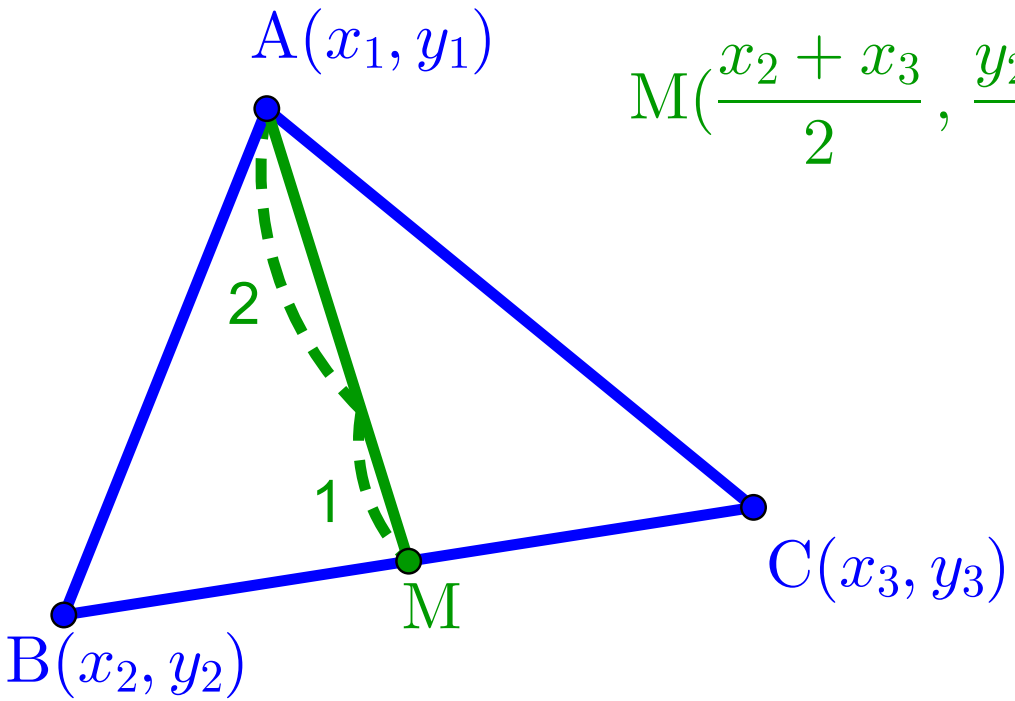

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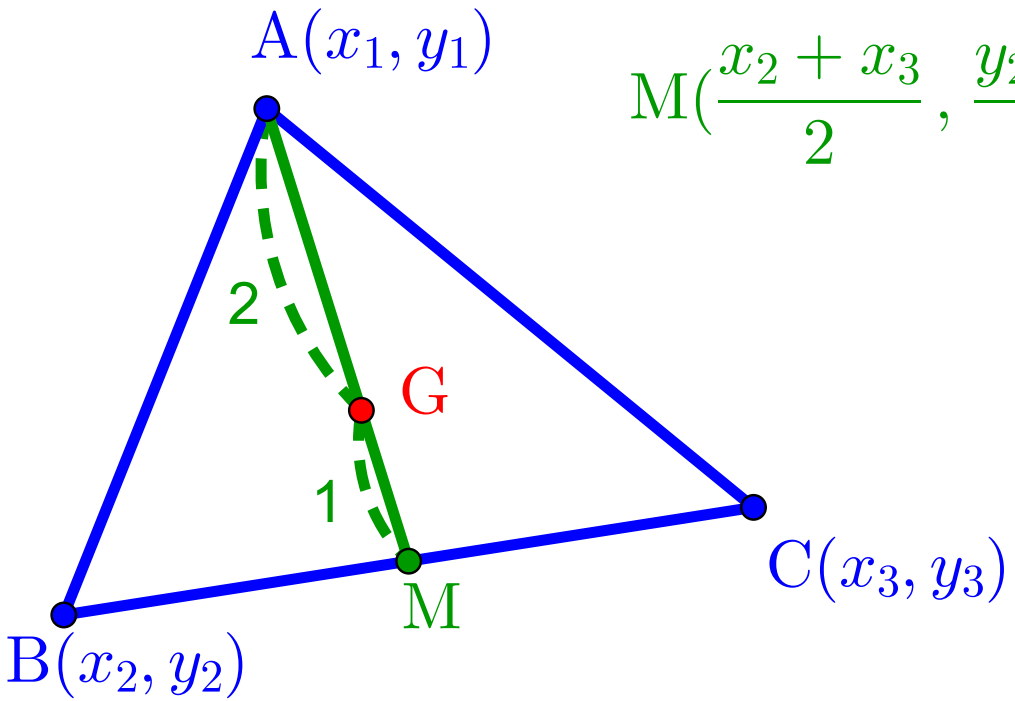

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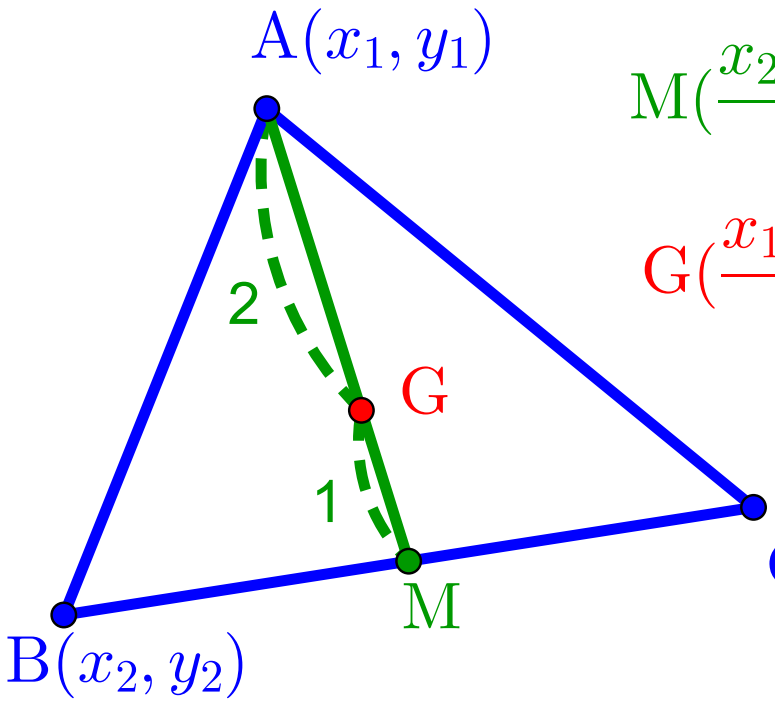

$$\mathrm{M}\left(\frac{x_2 + x_3}{2}, \frac{y_2 + y_3}{2}\right)$$

$$\mathrm{G}\left(\frac{x_1 + x_2 + x_3}{3}, \frac{y_1 + y_2 + y_3}{3}\right)$$

Github:
https://min7014.github.io/math20210816001.html

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