예각에 대한 코사인법칙
(The Law of Cosines for Acute Angle)

The Law of Cosines for Acute Angle

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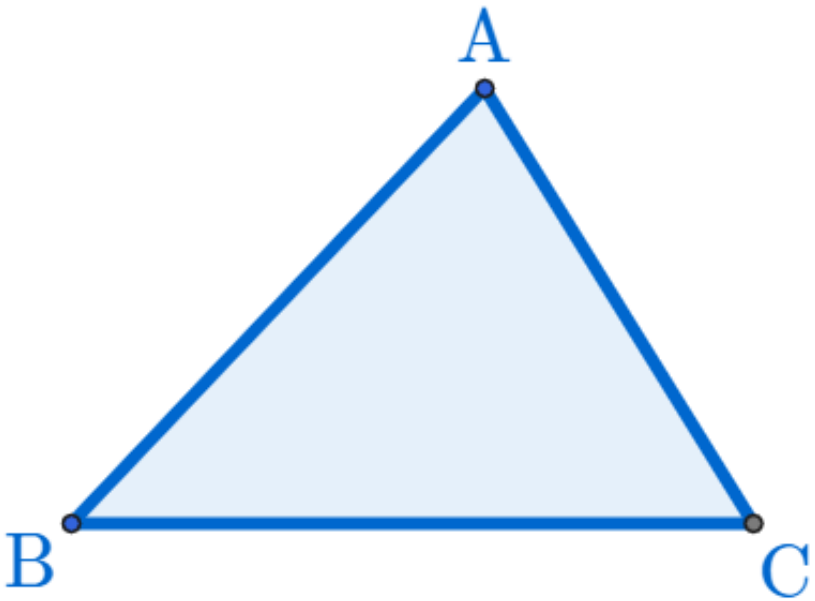

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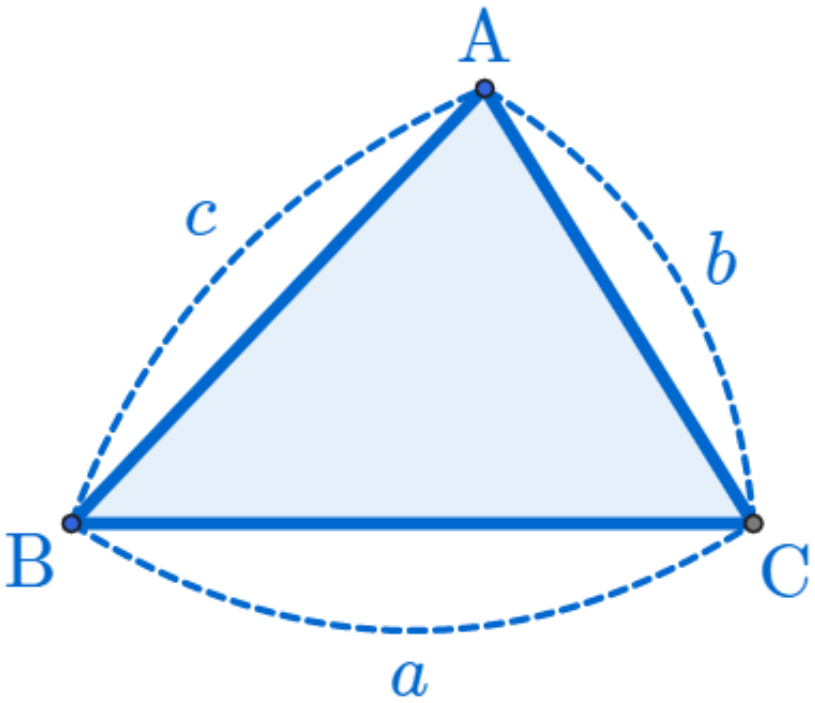

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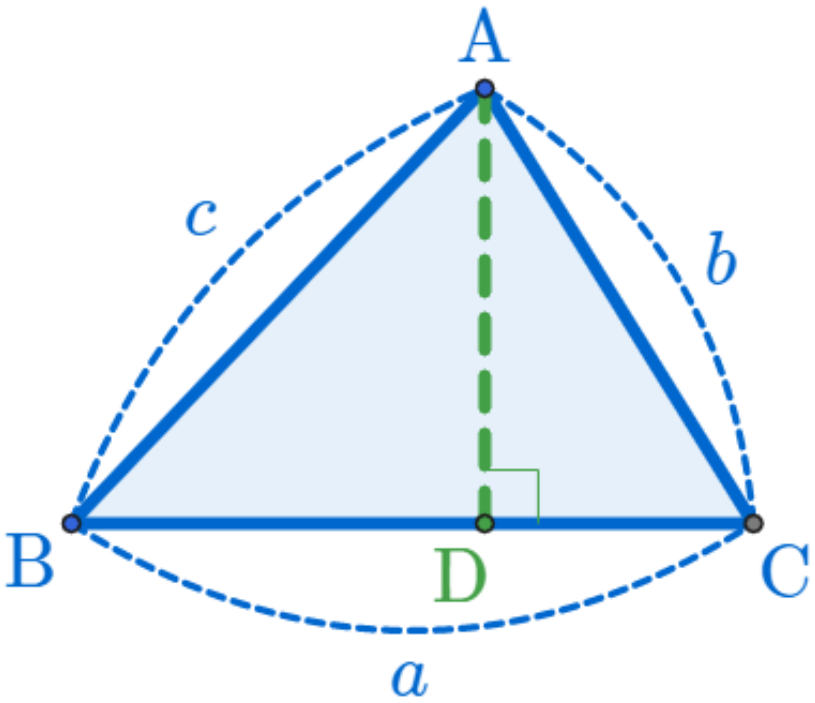

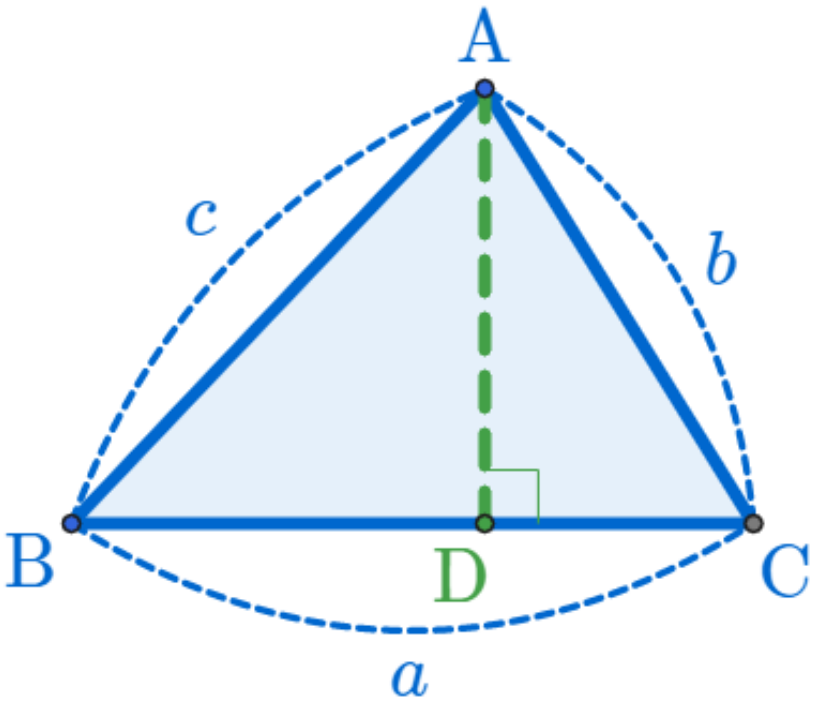

a

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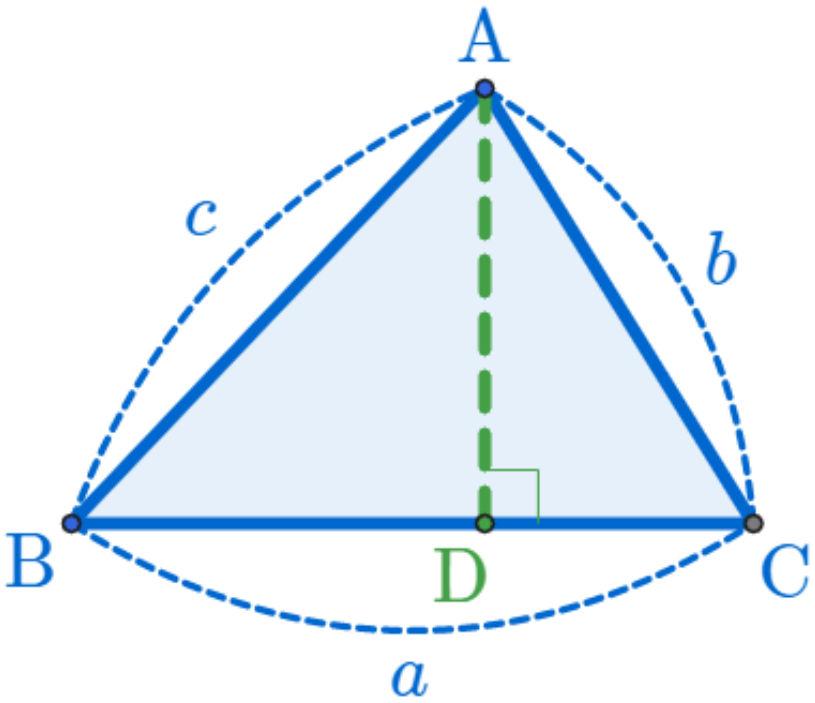

$$a = \overline{\mathrm{BD}} + \overline{\mathrm{CD}}$$

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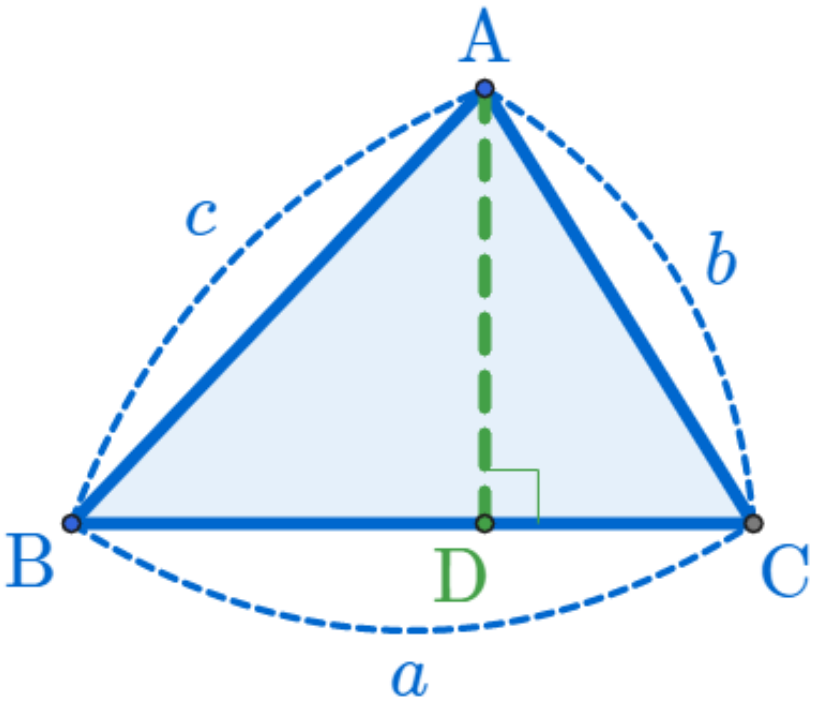
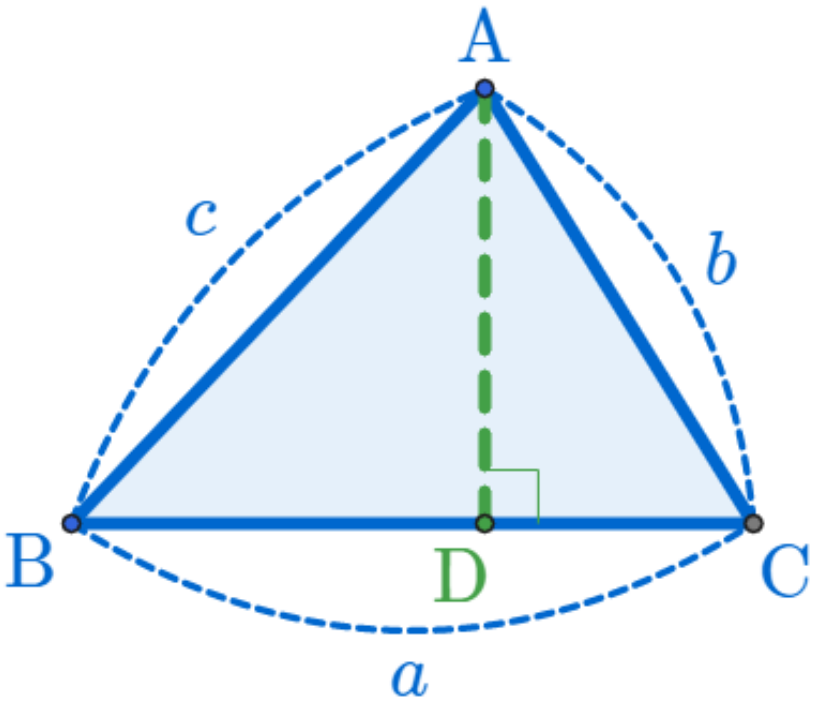
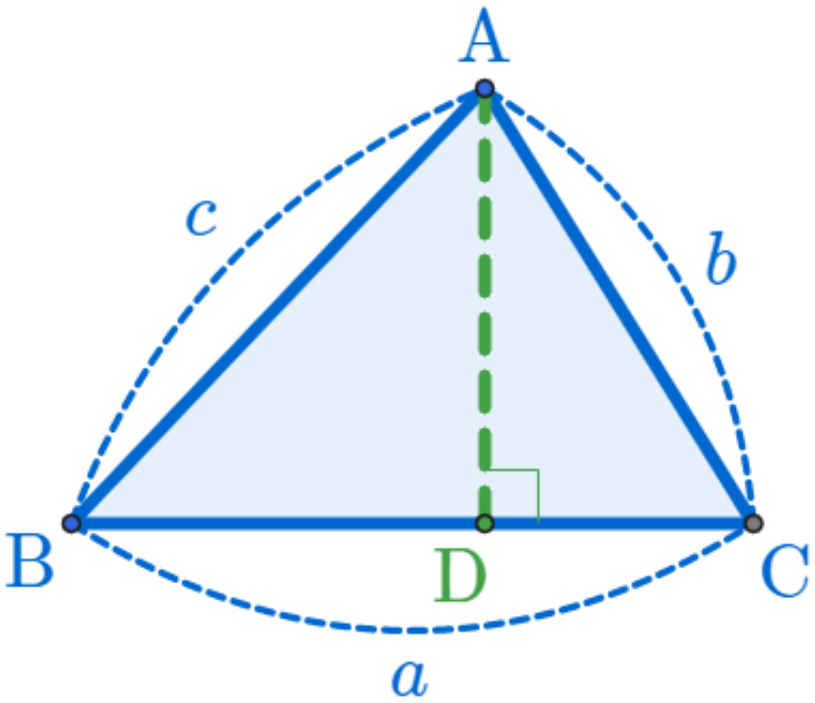


$$a = \overline{\mathrm{BD}} + \overline{\mathrm{CD}} = c\cos \mathrm{B}$$



$$a = \overline{\mathrm{BD}} + \overline{\mathrm{CD}} = c\cos \mathrm{B} + b\cos \mathrm{C}$$



$$a = \overline{\mathrm{BD}} + \overline{\mathrm{CD}} = c\cos\mathrm{B} + b\cos\mathrm{C}$$

$$\therefore\ a = c\cos\mathrm{B} + b\cos\mathrm{C}$$

Github:
https://min7014.github.io/math20201119001.html

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