

Boolean Girl Presents: Full STEM Ahead

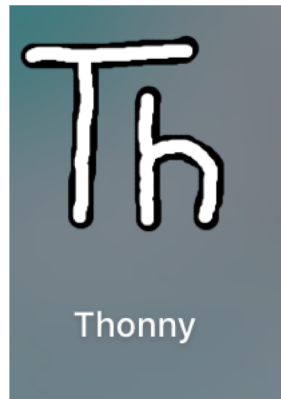
Episode 9: More turtles



<https://booleangirl.org>

Get ready to go:

Open Thonny



Don't have Python and Thonny installed?

<https://www.python.org/downloads/>

<https://thonny.org/>

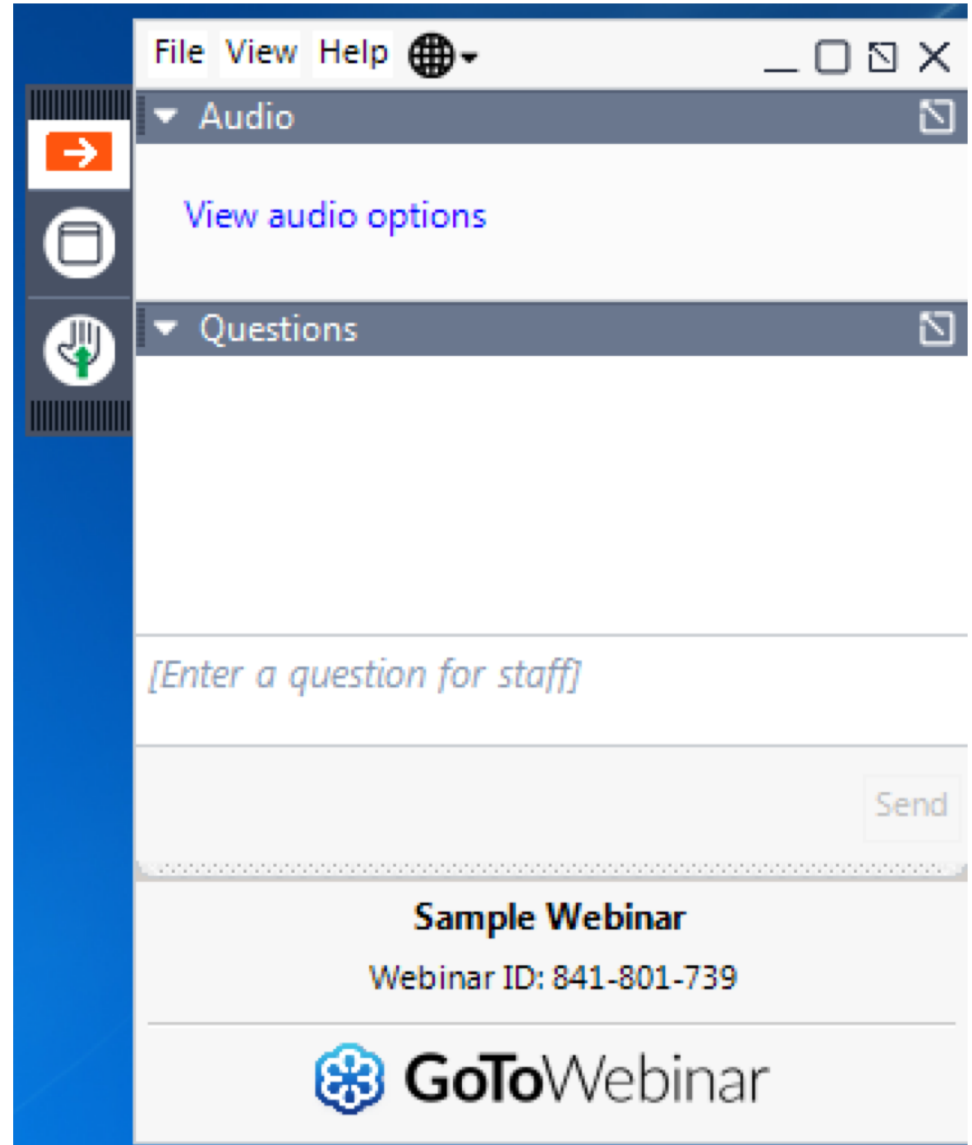
See instructions here:

<https://booleangirl.org/full-stem-ahead/help>

Raise Hand



Ask Question



Resources

- Replay, sample code and handouts:

<https://booleangirl.org/full-stem-ahead/past/#ep12>

- Colors. There are 140 named colors: <https://htmlcolorcodes.com/color-names/>

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Challenges

- Create your own shape
- Use a loop to place it again and again to make a pattern
- Try adding user input to set things like the size or number of loops
- Make a field of flowers use a loop and a flower function to place the flowers all over. Add a grass function to place 1000's of blades of grass.



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