

“Turtle Tuesday” Logo Challenges

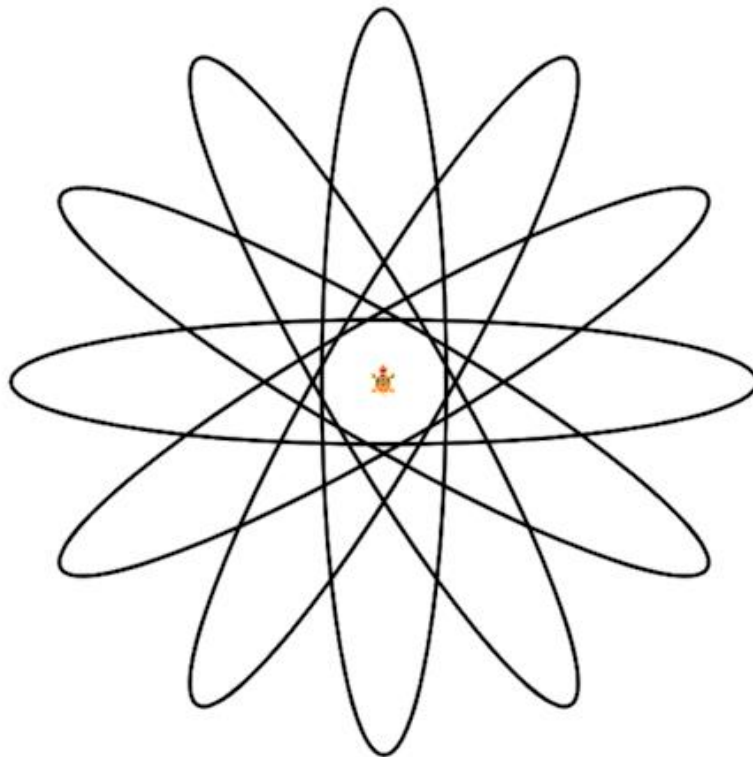
This month’s challenges are inspired by the new [Logo Learning Center](#).

February 4, 2025

Challenge No. 123

For Logo users

Can you draw this design using STAMPOVAL?



[Read more about STAMPOVAL in the Logo Learning Center.](#)

Our Solution:

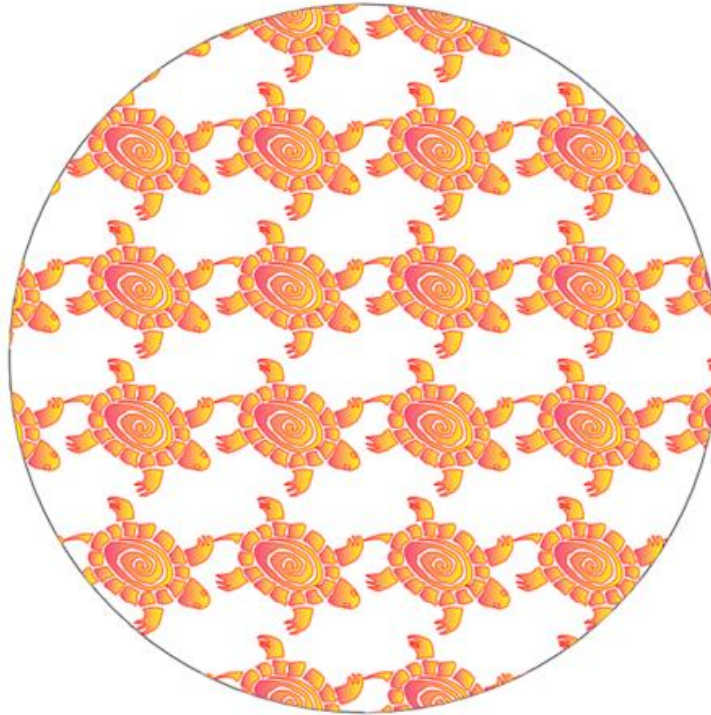
```
SETWIDTH 3  
REPEAT 12 [(STAMPOVAL 300 50 FALSE HEADING) SETH (HEADING + 30)]
```

February 11, 2025

Challenge No. 124

For Logo users

Did you know that you can fill a background area with the shape of a turtle?



Our Solution:

These are the instructions (https://resources.terrapinlogo.com/weblogo/learning_center/patterns):

1. Set a number of turtles that is greater than 11 (the highest standard pattern number):
SETTURTLES 15
2. Hide Turtle 0 with **HT**.
3. Set the active turtle to 12 using **TELL 12**.
4. Show the turtle with **ST**.
5. Put its pen down with **PD**.
6. Open the Toolbox window from the Window menu and find a shape you like. We'll use the Turtle in Animals.
7. Drag the shape onto Turtle 12. It now appears as the turtle.
8. Set the pattern to the shape of Turtle 12, using this instruction: **SETPATTERN 12**.
9. Use **STAMPOVAL** or **STAMPRECT** to create a shape and use a third input of TRUE to fill it, like this: **(STAMPOVAL 250 250 TRUE)**