

# QND Computer Science Day 12

Mr. Schmidt

# Today

- Functions

# Final Project

- Download the Turtle Template from my website
- Make some art!
  - Whatever you want!
  - Keep it appropriate!
  - Think Etch a Sketch, not Mona Lisa
- Submit code on Thursday
- On Friday, we'll do a show and tell
  - If we're not working hard, we can do a final exam

# Turtles!

- Create a turtle
- Lots of ways to move it around!

```
let turtle = turtleConsole.addTurtle()  
turtle.penDown() // start drawing  
turtle.forward(100) // move turtle 100 units forward  
turtle.penUp() // stop drawing
```

# Turtles (continued)

- Check the README for details on other Turtle functions
- `lineColor`, `fill`, `arcs`, `thickness`