# I Know How to Code

Sung to the tune of [Old Town Road](https://www.youtube.com/watch?v=ETHJRFEayOI)

**Introit**

Yeeeaaaaahhh, I'm gonna write this method, gonna type my code, and over—

—riiiide 'til I can't no more!

I'm gonna write this method, gonna type my code, and over—

—riiiide 'til I can't no more!

**Verse 1**

I got computers in the lab

My code is in the tab

Program starts to lag, finally works, now I can braaaag

Keep your run-time short

Don't use bubble sort

Pick a smarter algorithm, Schattman's lesson taught you how

**Refrain**

Merge sort runs in O(n log n) tiiii-ime

Bubble sort runs in n2 time

Merge sort runs in O(n log n) tiiii-ime

Bubble sort runs in n2 time

**Verse 2**

Objects and constuctors

Addin' complex numbers

Mandelbrot set fractals have such purty curly structures

Dictionary searchin'

Binary recursion

Cutting up the phone book with a knife is how we do it now

**Refrain**

Merge sort runs in O(n log n) tiiii-ime

Bubble sort runs in n2 time

Merge sort runs in O(n log n) tiiii-ime

Bubble sort runs in n2 time

**Chorus**

I'm gonna write this method, gonna type my code, and over—

—riiiide 'til I can't no more!

Cuz I'm a software nerd, I sleep in my clothes, I wanna—

Write code til I can't no more!

**Bridge**

Base case!

Worst case!

Code the user interface!

Blood clots are forming, take a 3 minute screen break!

Publishing my apps that I made with Android studio!

Chilling with my classmates watchin Schattman's Friday videos

Got no life

I've accepted that

Cuz I'm a CS nerd

I know how to hack

Why does Pro-cess-ing take so long to load? I'm wanna—

Wriiiiite in Python like before

**Ending**

I'm gonna write this method, gonna type my code, and over—

—riiiide 'til I can't no more!

Hope you liked this course, you know how to code, now go a—

—pplyyyyy it out in the real world!

***<Whistling>***