

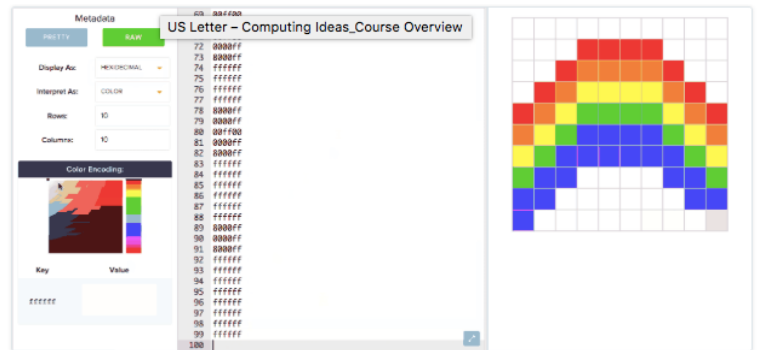
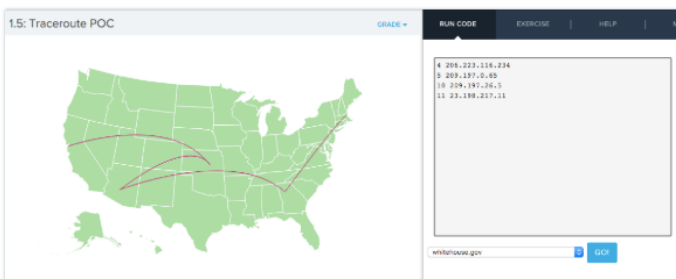


CodeHS

Computing Ideas

Overview

The Computing Ideas course is a beginner computer science course introducing the basics of programming with Karel the Dog, the basics of designing a web page, and an overview of how information and images are represented with computers. Students will learn to code using blocks to drag and drop, but can switch between blocks and text as desired. Students will create a portfolio on the web of the projects they build throughout the course.



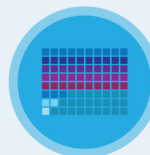
Who is it for?

This course is meant to be a first time introduction to computer science, and does not require students to come in with any computer programming experience.

What do you learn?



Programming with Karel the Dog



Digital Information



Web Design



The Internet



What is a Computer? What is Computer Science?