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16

## Control Flow

if-then-else and else-if statements

comparison operators

logical operators

switch statements

## JavaScript Bitwise Operators

$\&$ ,  $|$ ,  $\wedge$ ,  $\sim$

and, or, xor, not

## Sandbox JavaScript Environments

codepen.io: the best one, but pay to play at the pro level  
best because it isn't too heavily loaded  
and is reasonably clear to code in.

jsfiddle.net: the first and formerly the best  
free and as a consequence, oversubscribed  
clear to code in when it's working  
horrid-to-use when overloaded

jsbin.com: clunkier user interface than above two  
free-mode and pro-mode for \$

scrimba: fantastic, includes real-time instruction

w3schools.com: Most comprehensive, really well done.

codesandbox.io: Reasonably complete, github connected.  
Uses parcel to package {html, css, js}

codecademy.com: Rigid pedagogy, hell on wheels if you try  
something different than it wants.