

CS 271 - Object-Oriented Programming

C How to Program - Chapter 3 Topics

Algorithm
Pseudocode
if - else statements
while loops
Increment and decrement operators
Counter-controlled iteration (using a while loop)
Sentinel-controlled iteration (sentinel loop)
Nested control statements
Shortcut assignment operators
0 is false, anything else is true

C How to Program - Chapter 4 Topics

Counter-controlled iteration (using a for loop)
for loops
Difference between a for loop in C (versus Java or C++)
switch statement
break
continue
Logical operators && || !
ASCII
Assignment statements
lvalue
rvalue