

Arduino Cheat Sheet

||!

Boolean Operators

by ckinzer via cheatography.com/35982/cs/11319/

And Or

Not

Setup	
void	Function called when a sketch
setup()	starts. Runs once on powerup /
	reset.
void	Function loops consecutively.

Arithmetic Operators		
=	Assignment Operator	
+	Addition	
-	Subtraction	
*	Multiplication	
/	Division	
%	Modulo	

Comparison Operators		
==	Equal To	
!=	Not Equal To	
<	Less Than	
>	Greater Than	
<=	Less Than or Equal To	
>=	Greater Than or Equal To	

Comparison Operators		
==	Equal To	
!=	Not Equal To	
<	Less Than	
>	Greater Than	
<=	Less Than or Equal To	
>=	Greater Than or Equal To	

Compo	ound Operators
++	Increment
	Decrement
+=	Compound Addition
-=	Compound Subtraction
*=	Compound Multiplication
/=	Compound Division

Constants

++	Increment
	Decrement
+=	Compound Addition
-=	Compound Subtraction
*=	Compound Multiplication
/=	Compound Division
%=	Compound Modulo
& =	Compound Bitwise And
!=	Compound Bitwise Or

HIGH	Voltage greater than 3V (5V board) or 2V (3.3V board)
LOW	Voltage less than 1.5V (5V board) or 1V (3.3V board)
INPUT	
INPUT_PULLUP	
OLITPI	IT.



By **ckinzer** cheatography.com/ckinzer/ Not published yet. Last updated 31st March, 2017. Page 1 of 1.

Sponsored by ApolloPad.com Everyone has a novel in them. Finish Yours! https://apollopad.com