

Condition AND Condition = Action
Both conditions need to be met.
 Wait until touching colour green AND key a pressed

Both conditions need to be met for the program to say they are doing really well.

Boolean AND Programming

and and

and - Many conditions can be combined using AND. All of them would have to be met to start something.

MET	AND	MET	=	TRUE
MET	AND	NOTMET	=	FALSE
NOTMET	AND	MET	=	FALSE
NOTMET	AND	NOTMET	=	FALSE

To write an algorithm using Boolean AND within a conditional selection context:

If variable answer same as 100 AND variable score less than 10 Say you are doing really well

Boolean AND Algorithm

Code-it Programming Knowledge Cards

Boolean AND

AND means that both conditions need to be met to start something.

Everyday Boolean AND

If you clean your bedroom AND brush your hair, you can go swimming.

If you work hard in class AND revise for tests you will do well in life.

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