



The full key press programming responds to a key press faster.



This script will still need a starting block. When green flag pressed is most common.

Full key press programming



Simple key press programming

Key Press Programming



Inside scratch, hidden from the user, the simple key press has a hidden forever loop and hidden conditional selection.

Forever
If a key is pressed
action

Full key press algorithm

Simple key press algorithm
When a key is pressed
action

There are two types of press key algorithms, simple and full key press algorithms.

Key Press Algorithm

Debugging Full Key Press Programming

The programmer has forgotten to include a forever loop. This means the key is **only checked once** to see if it was pressed after that the code stops.



The programmer has forgotten to include a starting block such as when green flag clicked.



Code-it Programming Knowledge Cards

Key Press Input



Everyday key press input

Keys are buttons when you press them they make an electrical connection that starts something.

Press doorbell button to start door bell

Press lift button to summon lift

Press bus button to sound a bell that tells the driver that you want to get off.