

Changing Parameters

In Sketchpad, a parameter is a number that you can change.

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In this model...

both numbers are parameters.

To change a parameter...

type a new number in the box.

The picture changes.

This is another parameter.

Double-click it...

input = 5

input + 3 = 8

type a new number...

and then click OK.

Press the + key on your keyboard.

The number goes up.

input = 7

input + 3 = 10

Keep pressing +...

to make the number go up.

input = 40

input + 3 = 43

If you press the - key...

the number goes down.

input = 39

input + 3 = 42

To animate a parameter, select it...

and choose **Display | Animate Parameter**.

input = 39

input + 3 = 42

To change its properties, select it...

and choose **Edit | Properties**.

input = 45

input + 3 = 48

You can change how it animates...

and what the + and - keys do.

If you include an edit box...

it's easier to change a parameter's value.