

103,6 x 112,8 mm

CARDS

This is the correct sequence of the cards for this tutorial:

Basic Structure

Semicircles



In this tutorial, you will learn how to embroider a heart.

You should already know what a loop is and how it works.

The **'Semicircle'**-tutorial may be helpful for this tutorial.

Take a look at the embroidery tutorials in the Beginner series if you haven't embroidered anything yet.

For more information or design suggestions check out the other tutorials.



Basic Structure

2

You can embroider a heart using the broadcast function.

1

Create a new Embroidery-Object (see '**Create Embroidery-Objects**') and insert the following script:

When scene starts

Place at
x: -240 y: 0

Start running stitch with length 10

Point in direction 135 degrees

Move 340 steps

Point in direction 45 degrees

Move 340 steps

Broadcast and wait
semicircle

Stitch

Point in direction 315 degrees

Broadcast and wait
semicircle

Tap "new" to create a new message. Then choose a name.

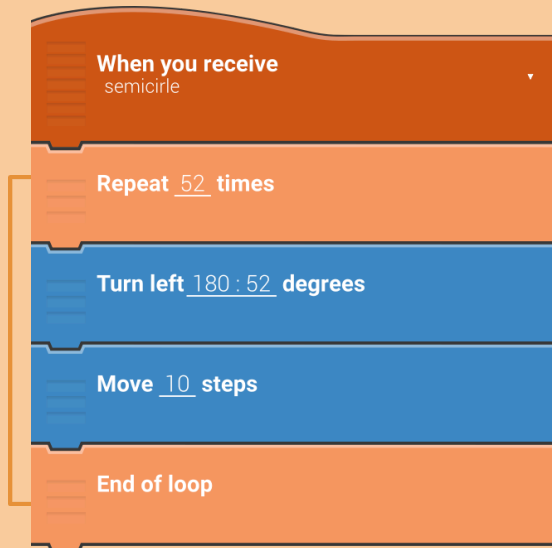


Semicircles

3

1

This part is called every time the semicircle message is sent. Add it to your script too.



2

Tap play to start your design!



Broadcast function:

Using the broadcast function, you can outsource a part of your script and call it whenever you need it by sending the corresponding message. You can imagine that the program copies the outsourced part to all the places where you send the message. This saves you some programming work, as you only have to program the part once. This can be very helpful, especially with larger programs.