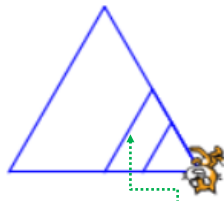
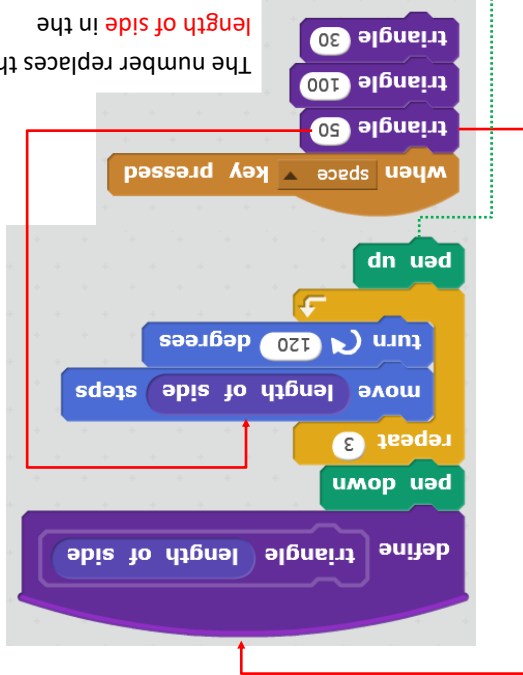




Which one of these triangles is triangle 100 and which one is triangle 30?



The number replaces the length of side in the procedure.



Programming Adaptable Procedures

Adaptable Procedure Algorithm

After the name list any adaptations. Indent to show what is inside the procedure.

To make an adaptable procedure

Define triangle *length of side*

Pen down

Repeat 3

Move *length of side* steps

Turn right 120 degrees

Pen up

To run the procedure

Run triangle 50

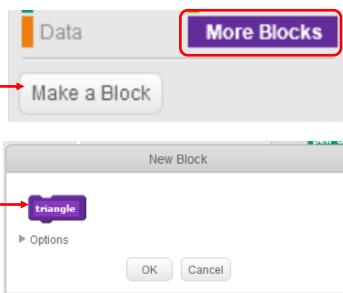
Run triangle 100

Run triangle 30

To create a procedure

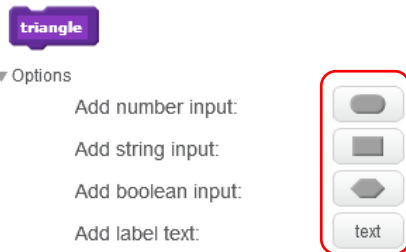
In More Blocks Click on Make a Block.

Give the block (procedure) a name.



Click on options

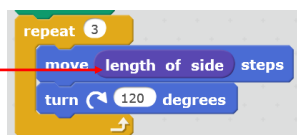
Choose how your procedure will be adaptable



Name the adaptable inputs

Click ok

After you have added your code don't forget to drag your adaptable inputs into the code.



Code-it Programming Knowledge Cards

Adaptable Procedure

Groups of actions that we put together in a set order that can be adapted in some way.

Everyday Adaptable Procedure

Brushing your teeth (*fast, slow*)

Getting dressed (*carefully, in a rush*) for school

Walking to school (*fast, slow*)

Telling the (*time*)

(the *time* will be different depending on when in the day)