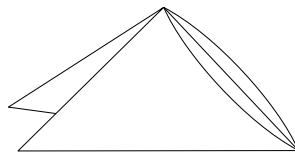


Origami Algorithms: Modular Origami Ring

Algorithms are steps that, to work, must be followed precisely and in the right sequence. Can you follow the steps to make this Origami Ring? It uses instructions for a modular piece. Here we refer to those instructions - similar to how a program “calls” a procedure, saying follow the named instructions written elsewhere. Follow (“call”) these instructions repeatedly and make your own set of olympic rings.

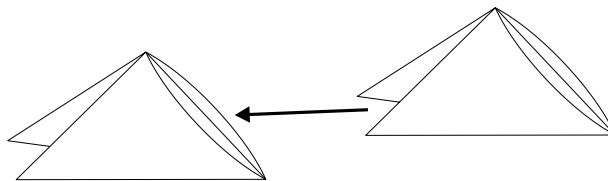
STEP 1

Make 36 (can be more or less depending on the type of paper you use) of the single Modular Origami pieces. You can make 3 pieces from one sheet of A4 paper. One side has “pockets” and the other has “tabs”.



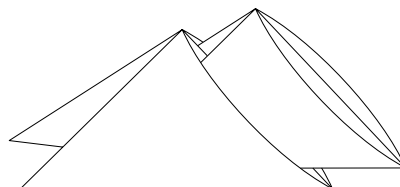
STEP 2

Start with 2 pieces and insert them into another piece's pockets



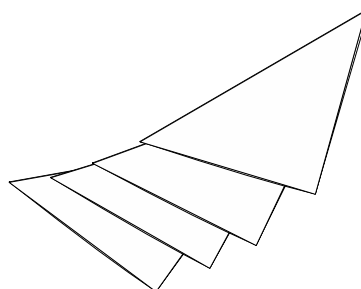
STEP 3

Add another piece to the tabs from the last



STEP 4

Carry on adding pieces to the model and each time rotate anti-clockwise slightly. Continue adding until you use all pieces.



STEP 5

Connect the ends to themselves to create a ring. You can adjust and space out the pieces to create an even pattern.

