

Creating Artistic Designs with a Computer

1. Move Command

A blue Scratch 'move' block with the number '10' in a white input field and the text 'steps'.

2. Turn Command

A blue Scratch 'turn' block with a right-turn icon, the number '15' in a white input field, and the text 'degrees'.

3. Re-centering the Turtle

A blue Scratch 'go to x: 0 y: 0' block with the numbers '0' in white input fields for both x and y coordinates.A blue Scratch 'point in direction' block with the number '90' in a white input field and a dropdown arrow.

4. Combining Move and Turn

Two blue Scratch blocks stacked vertically: 'move 100 steps' and 'turn 90 degrees'.

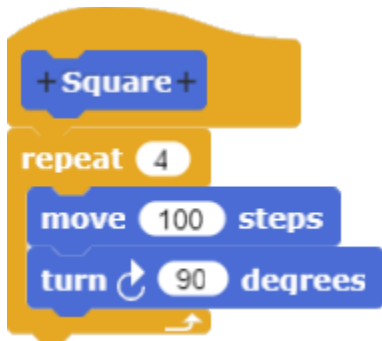
5. Repeat

A yellow Scratch 'repeat' block with the number '4' in a white input field, containing two blue blocks: 'move 100 steps' and 'turn 90 degrees'.

6. Pen Commands

A green Scratch 'pen down' block.A green Scratch 'clear' block.

7. Square



8. Spinning Square

