

# Sequencing

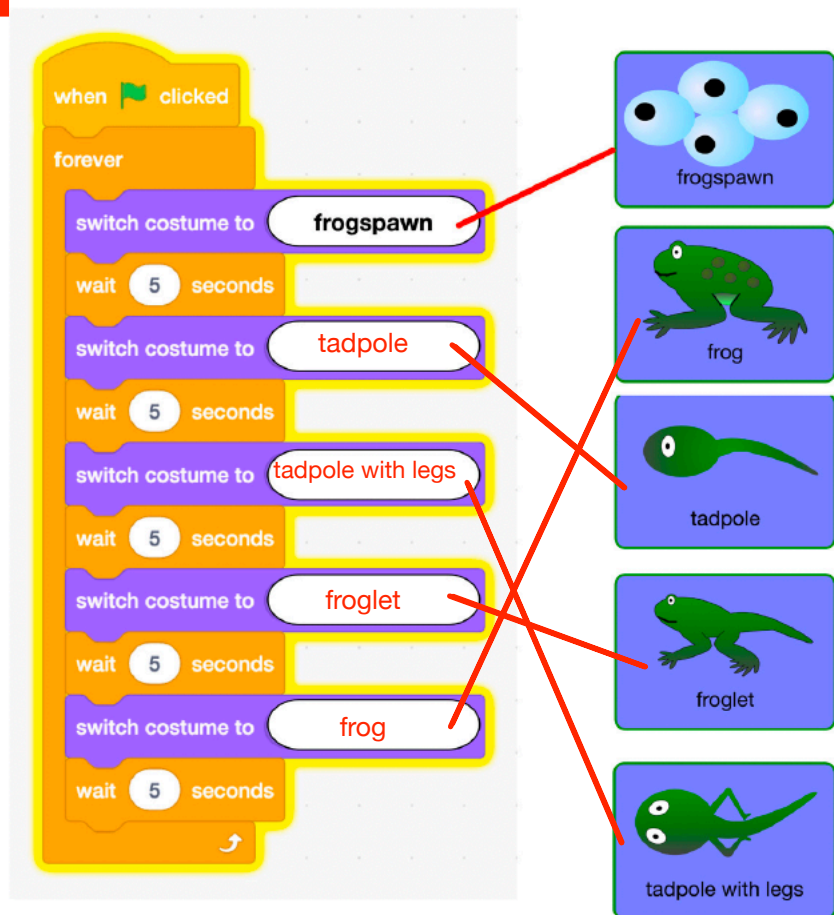
Putting instructions in the right order is called sequencing. It is an important part of algorithmic thinking and programming.

# Scratch Puzzle

## SOLUTION

This Scratch program is supposed to show the lifecycle of a frog. It does this by changing the costume (picture) of the frog. Starting from frogspawn, it switches to the costume of each stage in turn. Once it gets to the last instruction, it starts again so it repeats the lifecycle forever.

However, the costumes are all mixed up. Put them in the right order in the program.



Tick the circle when you have attempted the puzzle and so practised the skill.

Skill:  
Algorithmic  
Thinking

Scratch is a programming language. If you've not played with it yet, try it out at [scratch.mit.edu/](https://scratch.mit.edu/) and learn to program.

Puzzle Images by Paul Curzon. Scratch program images from Scratch