

# Flowol - Subroutines

**Subroutines** are used to:

- simplify your code to make it easier to read (or for someone else to read)
- avoid having to write the same block of code a number of times
- break a bigger problem into smaller steps

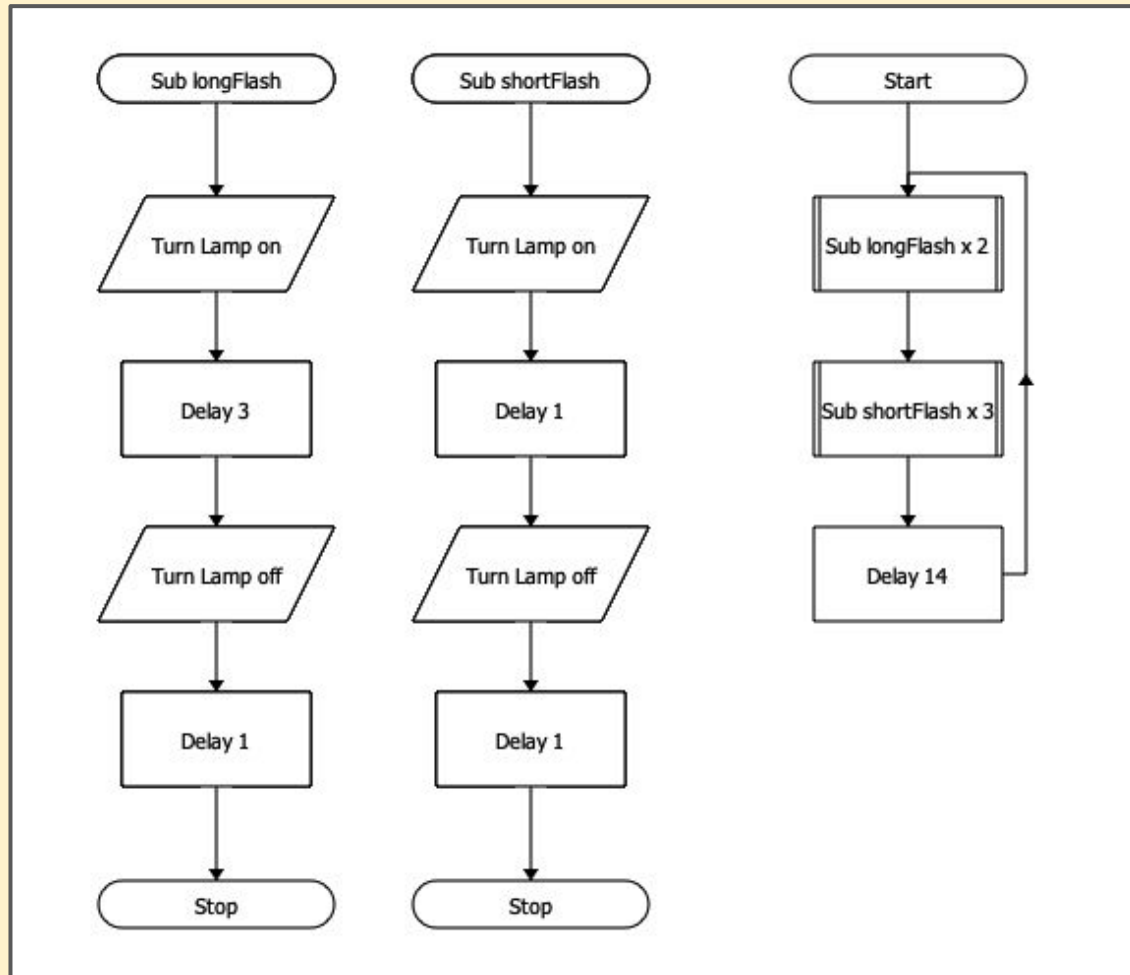
Subroutines are an important idea in computer programming

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**Subroutines** are smaller programs which run inside larger programs

1. Drag out a new **START** block
2. Make the block a **SUB** (not a **START**!)
3. Give the SUB a sensible name
4. Code the SUB
5. End with a **STOP** block

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Using SUBROUTINES is a good way to reduce the length of the algorithm