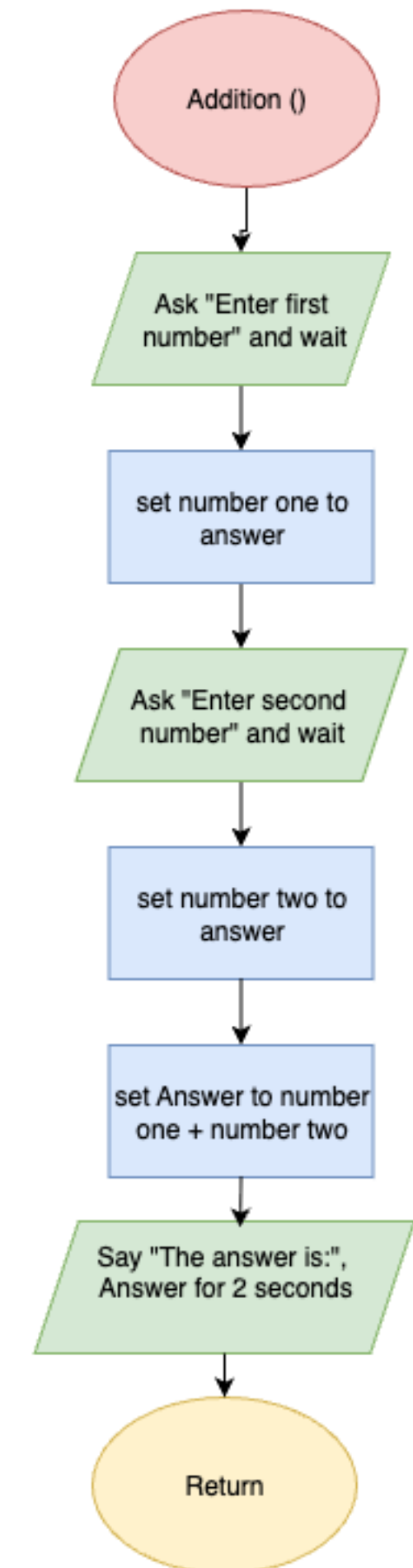
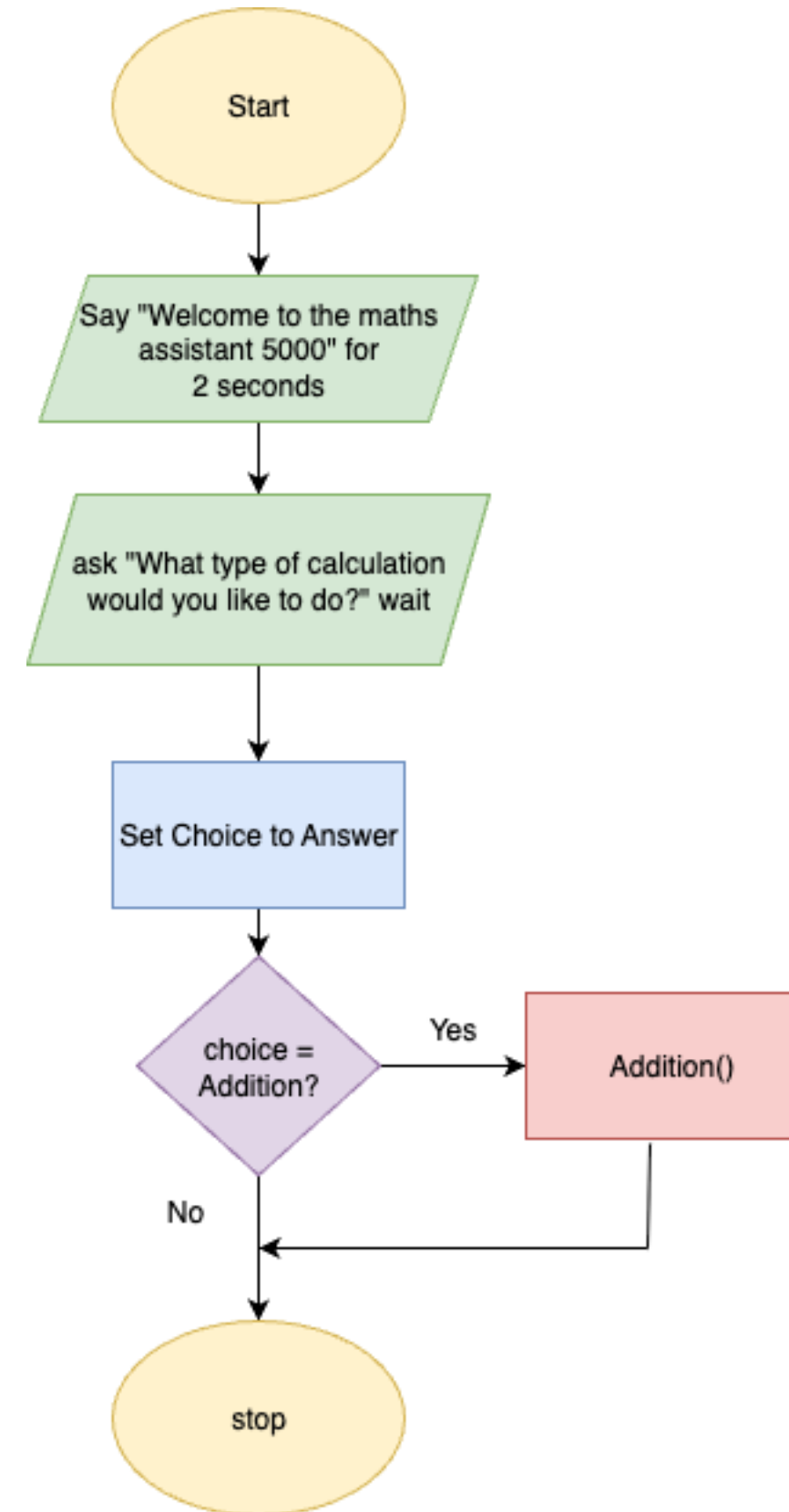


Do Now:

- Explain what the flowchart on the right does.
- You should use the following keywords in your explanation:
Variables, functions, decisions.



Variables

A variable is a name that refers to data being stored by the computer

Functions

A function is a sequence of commands which are called when a single command is given.

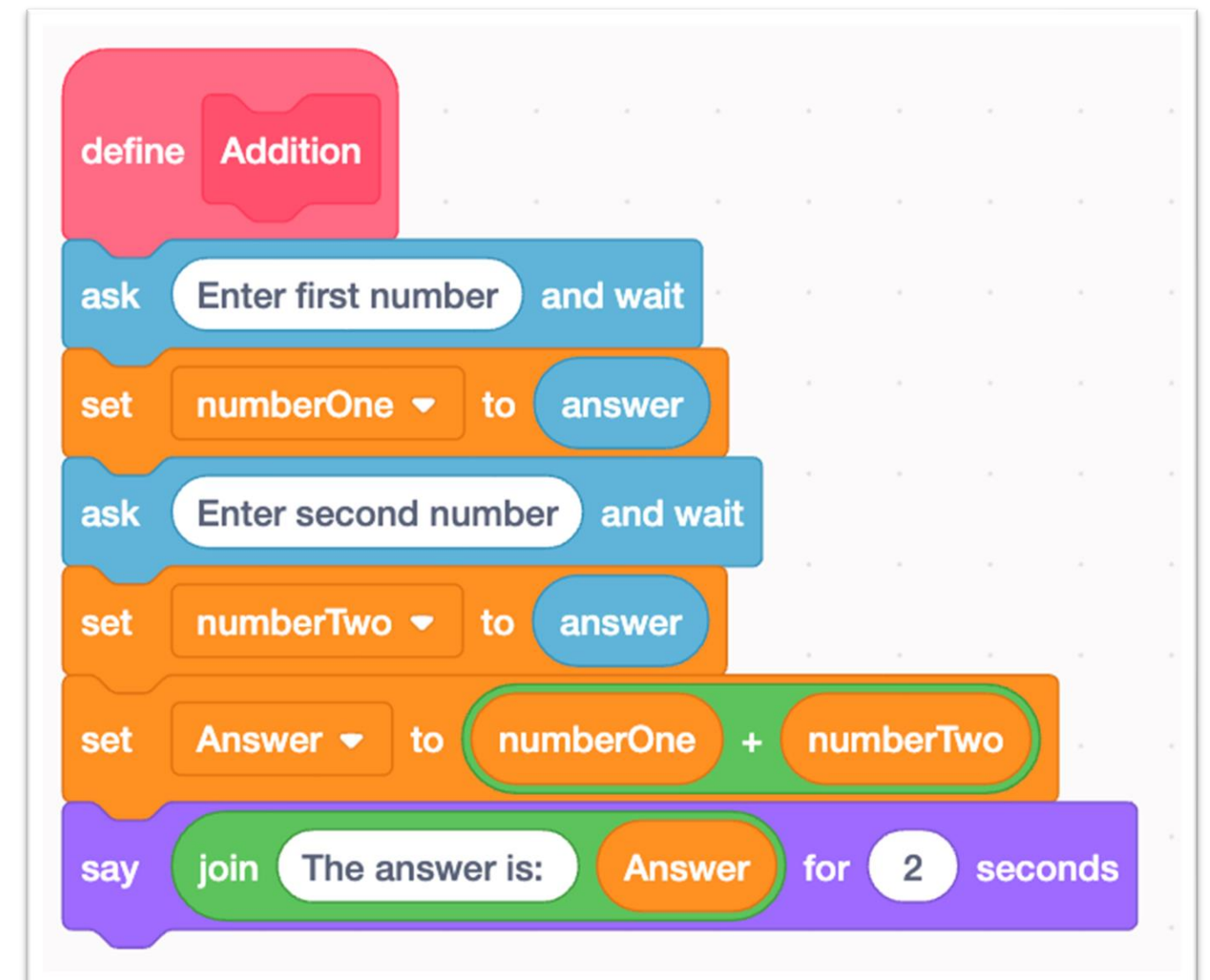
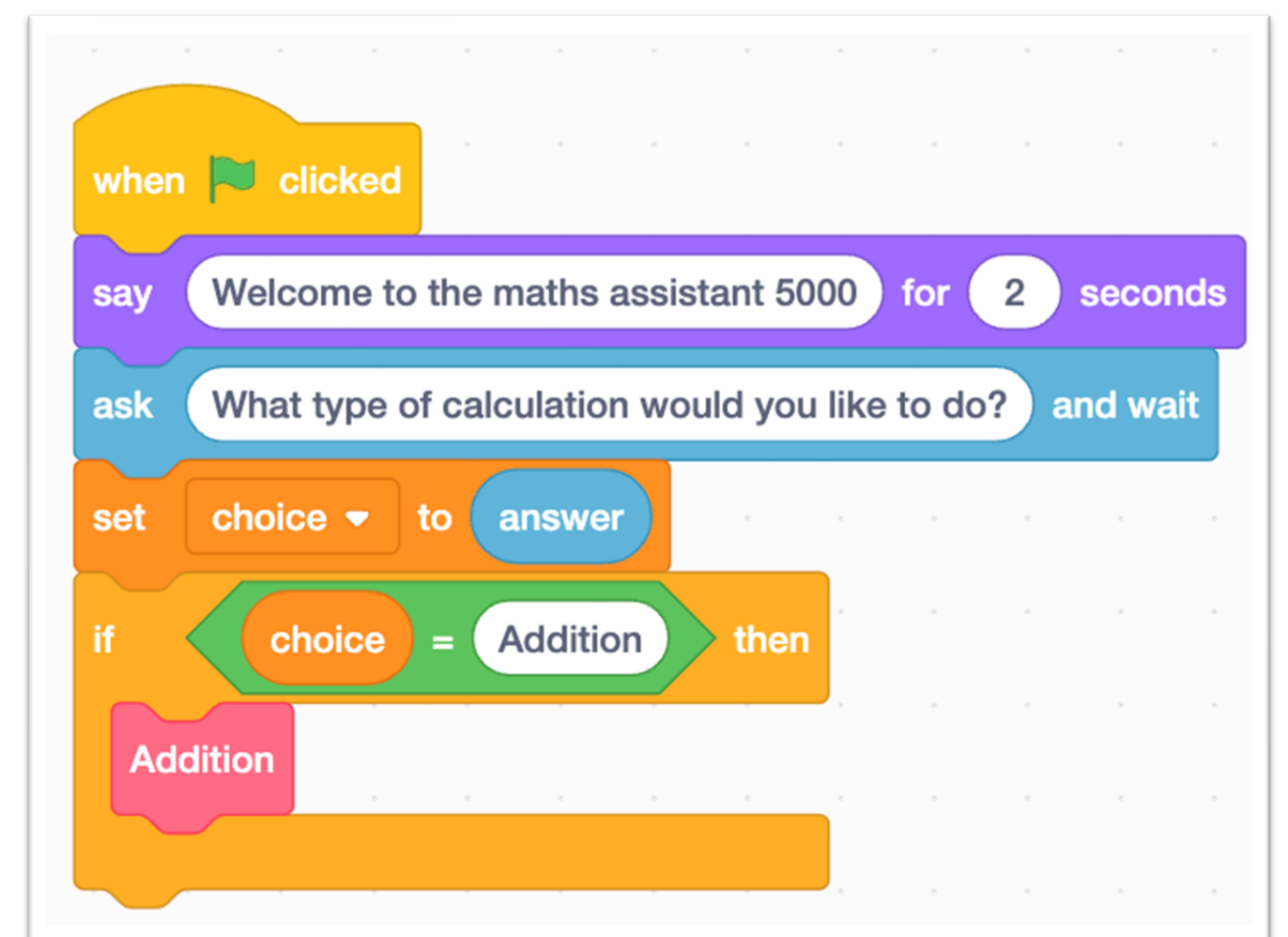
Decisions

A decision is when our program must make a choice by checking if something is true or false.

Activity Part 1:

Creating a calculator

- Copy and run the following code to see it working in person!
- Expand the program to also have subtraction, division and multiplication.

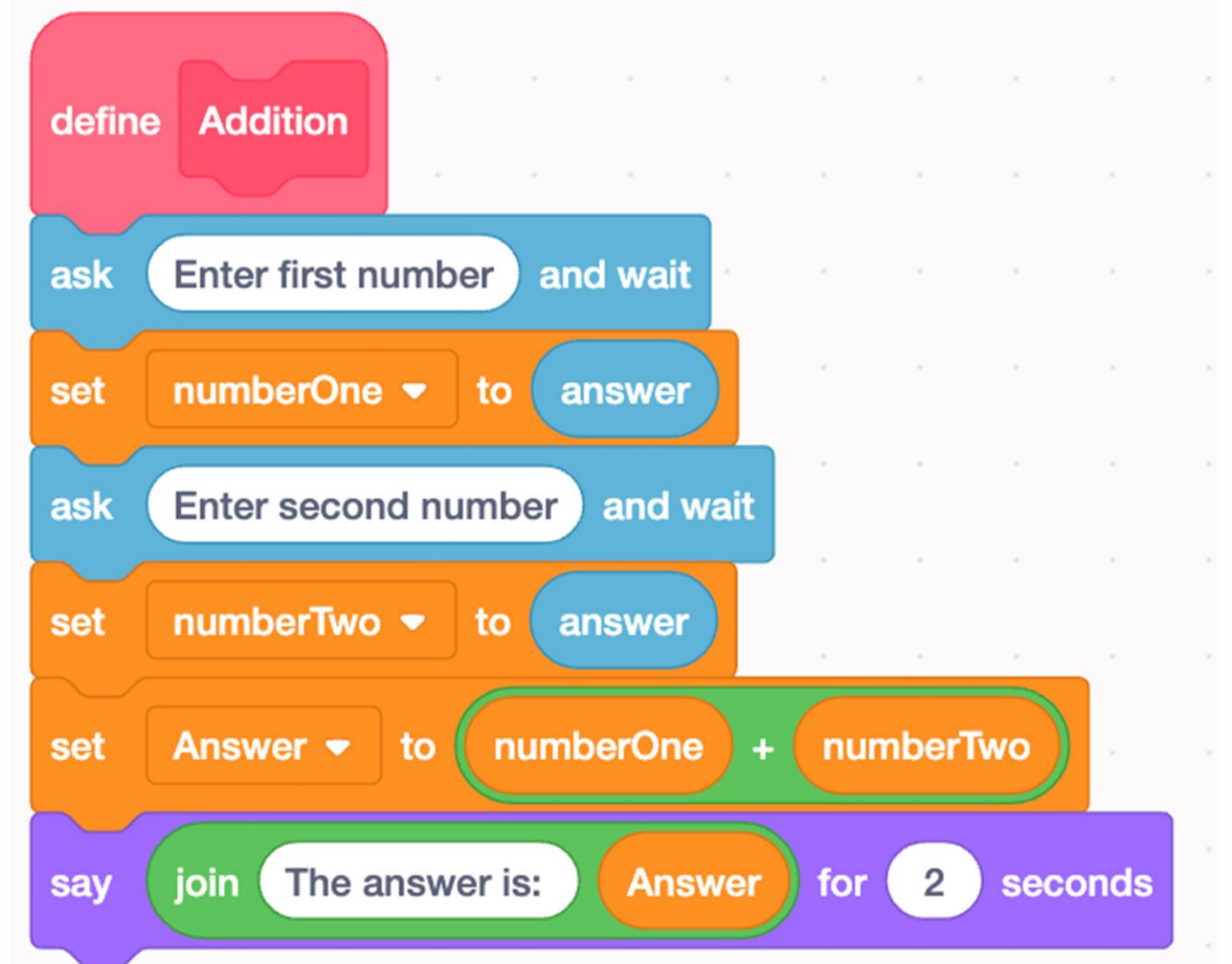
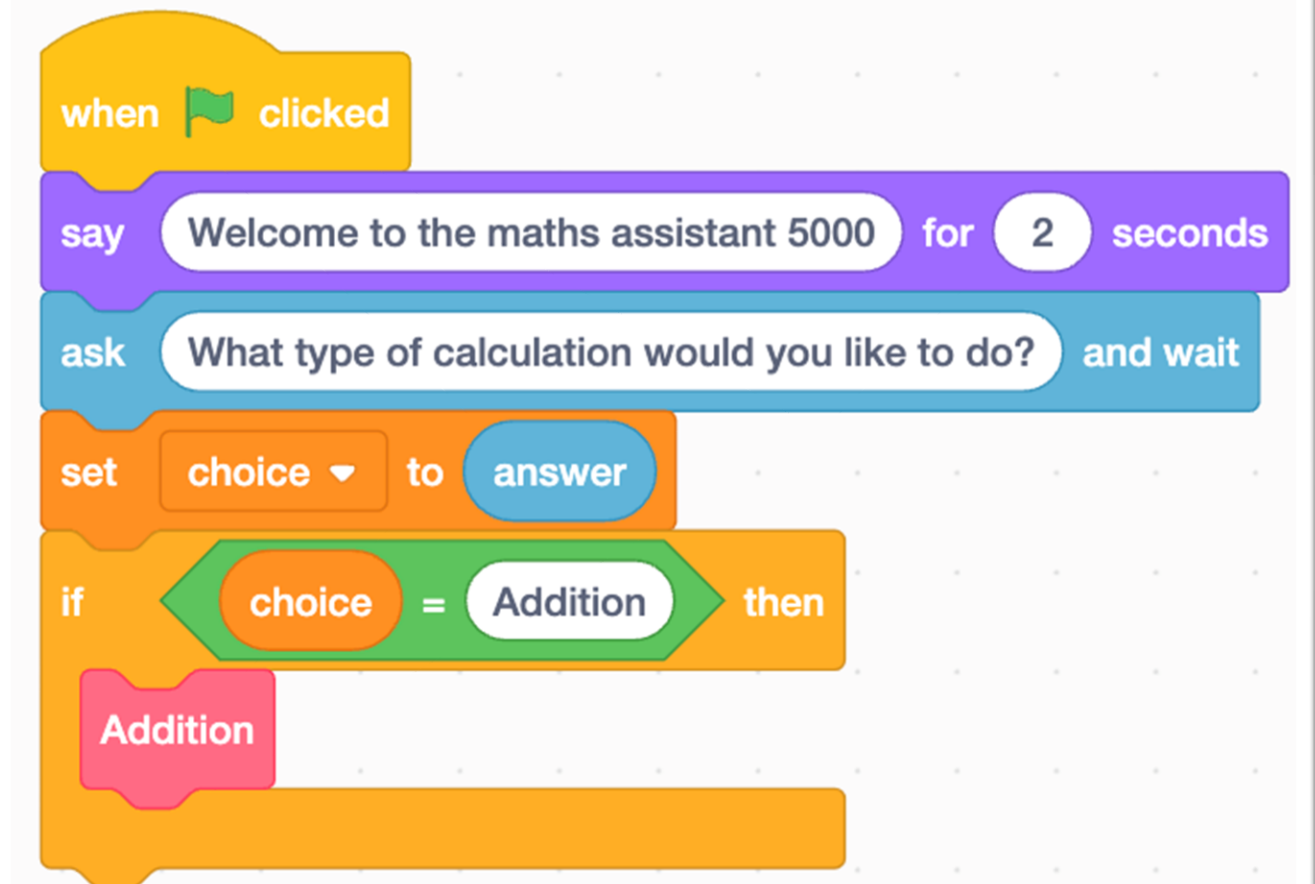


Activity Part 2:

Adding advanced functionality

Add the following functionality to your calculator:

- Find the largest of two numbers.
- Find the average of three numbers.
- Find the users percentage on a test.



Blog Post

- Edit your blog post titled: 9.1 - Computer Programming
- Add the heading: “Lesson 2: Adding decisions to the chatbot”
- Add a screenshot of your work today.