

```
when clicked
  set #1 to 0
  set #2 to 0
  set Answer to 0
  broadcast start
```

```
when I receive start
  ask Whats number 1? and wait
  start sound space ripple
  set #1 to answer
  broadcast message1
```

```
when I receive equation
  say for 0 seconds
  ask Add, Subtract, Multiply or Divide? and wait
  if join #2 = #2 = add then
    set Answer to #1 + #2
    start sound space ripple
    say join The Answer is Answer for 5 seconds
  else
    if answer = subtract then
      set Answer to #1 - #2
      start sound space ripple
      say join The Answer is Answer for 5 seconds
    else
      if answer = divide then
        set Answer to #1 / #2
        start sound space ripple
        say join The Answer is Answer for 5 seconds
      else
        if answer = multiply then
          set Answer to #1 * #2
          start sound space ripple
          say join The Answer is Answer for 5 seconds
        else
          
```

```
when I receive message1
  say join Num1 = #1 for 2 seconds
  ask Whats number 2? and wait
  start sound space ripple
  set #2 to answer
  say join Num2 = #2 for 2 seconds
  broadcast equation
```