Student Name: Kevin Alexander Bucio Martinez
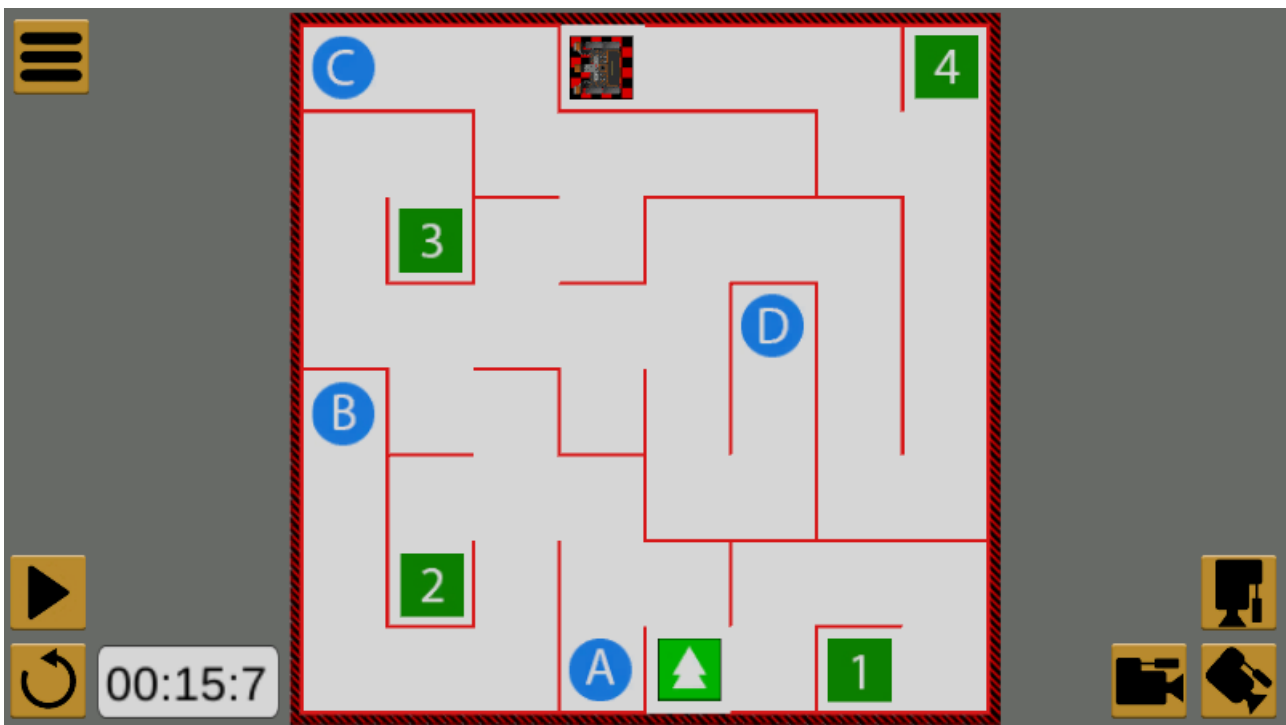
Assignment: Robotics

Notes: Wall Maze

Playground: Wall Maze

Project Name: Kevin-Alexander_bucio_Martinez#6V2

Project Type: Blocks

Date: Fri Mar 10 2023

when started

when started
set drive velocity to `100` %
set turn velocity to `100` %
doit

define Forward
drive forward for `250` mm ▶

define Left
turn left for `90` degrees ▶

define Right
turn right for `90` degrees ▶

define doit
Forward
Left
Forward
Right
Forward
Left
Forward
Right
Forward
Left
Forward
Right
Forward
Right
Forward
Forward
Forward
Left
Forward
Right
Forward
Forward
Right
Forward
Forward
Forward
Left
Forward
Left
Forward
Forward
Forward
Forward
Left
Forward
Right
Forward
Left
Forward
Forward
Forward

`260`

`250`

`90`

`90`

when started

when started

set drive velocity to 100 %

set turn velocity to 100 %

doit

define Forward

drive forward for 250 mm ▶

```
define doit
  Forward
  Left
  Forward
  Right
  Forward
  Left
  Forward
  Right
  Forward
  Left
  Forward
  Right
  Forward
  Right
  Forward
  Forward
  Forward
  Left
  Forward
  Right
  Forward
  Forward
  Right
  Forward
  Forward
  Forward
  Left
  Forward
  Left
  Forward
  Forward
  Forward
  Forward
  Left
  Forward
  Right
  Forward
  Left
  Forward
  Forward
  Forward
```
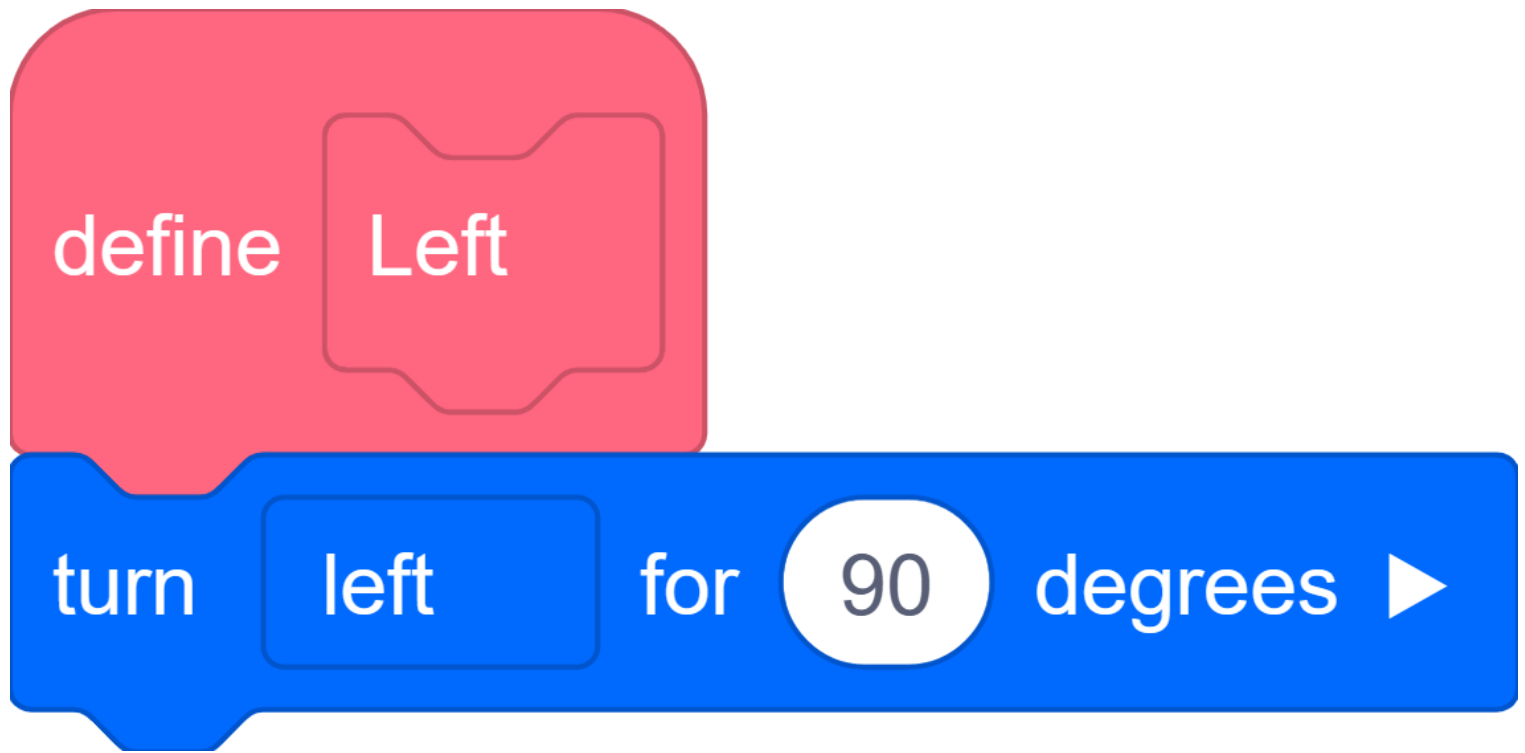
define Left

turn left for 90 degrees ▶

```
define Right

turn right for 90 degrees ▶
```

260

250

90

90