



























```
when program starts
  C+E speed to 20 %
  C+E move shortest path to position 0
```

```
when button A is pressed
  set middle button color to red
  E stop for 1 rotations
```

```
when button A is pressed
  set middle button color to green
  C move shortest path to position 180
  E stop for 1 rotations
  C move shortest path to position 0
```

```
when button A is pressed
  set middle button color to yellow
  C move shortest path to position 90
  E stop for 1 rotations
  C move shortest path to position 0
```

```
when button A is pressed
  set middle button color to blue
  C move shortest path to position 270
  E stop for 1 rotations
  C move shortest path to position 0
```