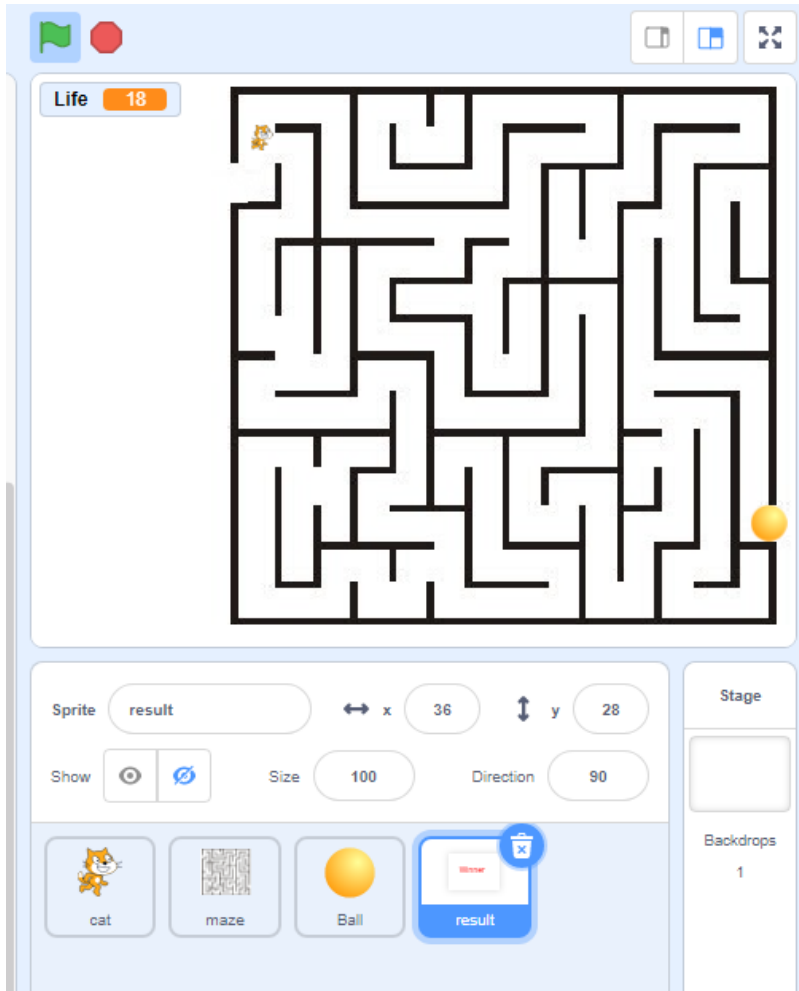


Project1: Maze Game

7th level (2023/2024)



Result

Ball

```
when green flag clicked
  go to front layer
```

```
when I receive message1
  show
  switch costume to costume1
  stop all

when I receive message2
  show
  switch costume to costume2
  stop all

when green flag clicked
  go to front layer
  hide
```

```

when clicked
  go to x: 55 y: 3
  
```

```

when clicked
  go to x: -110 y: 113
  go to front layer
  set Life to 20
  forever
    1
    2
    3
    4
    5
  
```

Cat

1

```

if key right arrow pressed? then
  change x by 3
  if touching color ? then
    change x by -3
    change Life by -1
    set color effect to 100
    wait 0.2 seconds
    clear graphic effects
  
```

2

```

if key left arrow pressed? then
  change x by -3
  if touching color ? then
    change x by 3
    change Life by -1
    set color effect to 100
    wait 0.2 seconds
    clear graphic effects
  
```

3

```

if key up arrow pressed? then
  change y by 3
  if touching color ? then
    change y by -3
    change Life by -1
    set color effect to 100
    wait 0.2 seconds
    clear graphic effects
  
```

4

```

if key down arrow pressed? then
  change y by -3
  if touching color ? then
    change y by 3
    change Life by -1
    set color effect to 100
    wait 0.2 seconds
    clear graphic effects
  
```

5

```

if touching Ball ? and Life > 0 then
  broadcast message1
  if Life = 0 then
    broadcast message2
  
```