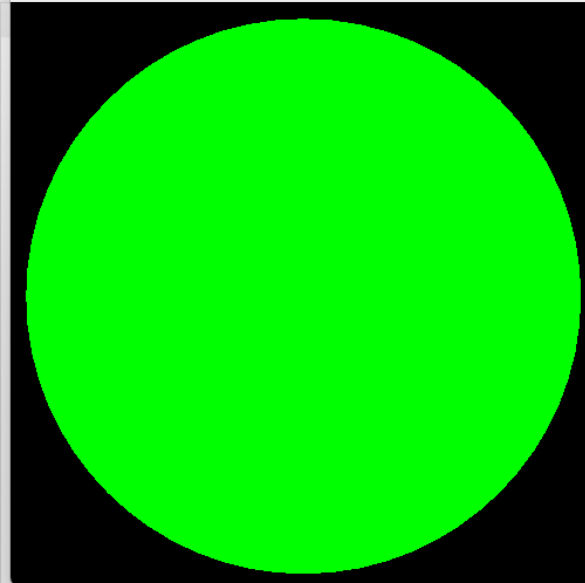


Start

Stop



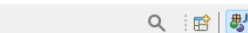
File Edit View Help



AnimationNoA... DigitalCloc... CukooClock.java ScrollingBa... BalloonAnima... BalloonAnima...

```
9 public BalloonAnimation1(String[] params) {
10     super(params);
11     timer = new Timer(delay, event->repaint());
12 }
13
14 public void init() {
15     // get parameters "delay"
16     String att = getParameter("delay");
17     if (att != null) {
18         delay = Integer.parseInt(att);
19     }
20
21     // set the initial position of the balloon
22     dim = getSize();
23     x = dim.width/2;
24     y = dim.height/2;
25
26     // initialize the animation timer
27     timer = new Timer(delay, e -> repaint());
28 }
29
30 protected void paintComponent(Graphics g) {
31     // adjust the position of the balloon from the previous frame
32     diam += offset;
33
34     // set the pen color and draw the background
35     g.setColor(Color.BLACK);
36     g.fillRect(0, 0, dim.width, dim.height);
37
38     // set the pen color and then fill the balloon
39     g.setColor(Color.GREEN);
40     g.fillOval(x-diam/2, y-diam/2, diam, diam);
41 }
42
43 public static void main(String[] args) {
44     new BalloonAnimation1(args).run();
45 }
46
47
```

Outline ×



```
noapplet.example
└─ BalloonAnimation1
   ├── diam : int
   ├── dim : Dimension
   ├── x : int
   ├── y : int
   ├── delay : int
   ├── offset : int
   ├── timer : Timer
   ├── BalloonAnimation1()
   ├── BalloonAnimation1(String[])
   ├── init() : void
   ├── paintComponent(Graphics) : void
   └── main(String[]) : void
```

Problems Javadoc Declaration Console ×

BalloonAnimation1 [Java Application] C:\Users\enjoil\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86\_64\_17.0.6.v20230125-1136\jre\bin\javaw.exe (Feb 5, 2023, 1:43:57 PM) [pid: 2432]

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