



FILES



RUN



TEST



STOP



DOWNLOAD



CONSOLE



CANVAS

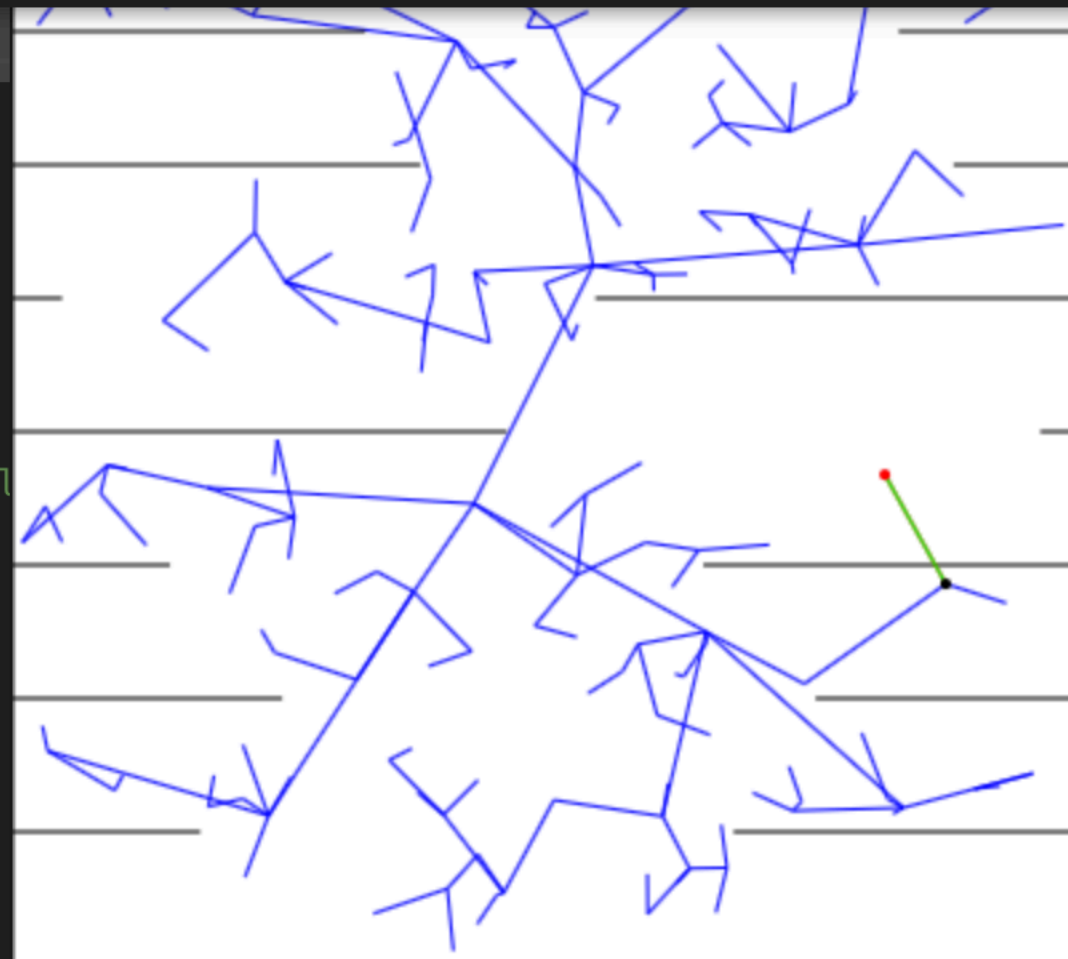


HISTORY



SIGN OUT

```
1 let r = require('rrt');
2
3 // distance(p1: Point, p2: Point): number
4 function distance(p1, p2) {
5   // TODO(arjun): Provide function?
6   return Math.sqrt((p1.x - p2.x) * (p1.x - p2.x))
7 }
8
9 // samplePoint(mapSize: number, goal: Point, goalBias: number): Point
10 function samplePoint(mapSize, goal, goalBias) {
11   if (Math.random() < goalBias) {
12     return goal;
13   }
14
15   return new r.Point(Math.random() * mapSize,
16   |||||               Math.random() * mapSize);
17 }
```



Compiling...

Compilation succesful.

Starting program...