```
 1 #el (massive explosion and lightening)
 2 ----------------------------------------------------
 3 const magik = magikcraft.io;
 4
 5 function main() {
 6
 7     const Material = magik.type('Material');
 8     const world = magik.getSender().getWorld();
 9     function p5() {
10         const x0 = looking.getX();
11         const y0 = looking.getY();
12         const z0 = looking.getZ();
13
14         function blast(X,Z, Y) {
15             const looking = magik.aspecto();
16
17             const location = looking;
18             location.setX(X);
19             location.setZ(Z);
20
21             world.strikeLightning(location);
22             let b = world.getBlockAt(location);
23             while(b.getType().equals(Material.AIR)){
24                 Y--;
25                 location.setY(Y);
26                 b = location.getBlock();
27             }
28             world.getBlockAt(location).setType(Material.OBSIDIAN);
29         }
30
31         const r = 8;
32
33         const items = 40;
34         for(let i = 0; i < items; i++) {
35             const x = x0 + r * Math.cos(2 * Math.PI * i / items);
36             const z = z0 + r * Math.sin(2 * Math.PI * i / items);
37             blast(x,z,y0);
38         }
39     }
40     // const x = looking.getX();
41     // const y = looking.getY();
```

```
42        // const z = looking.getZ();
43
44        function blast() {
45            const looking = magik.aspecto();
46            const X = looking.getX();
47            const Y = looking.getY();
48            const Z = looking.getZ();
49            const location = looking;
50            location.setX(X + Math.random() * 10 - 5);
51            location.setZ(Z + Math.random() * 10 - 5);
52            world.strikeLightning(location);
53            world.createExplosion(looking,4);
54        }
55
56      magik.doNTimes(() => {
57          magik.doNTimes(() => {
58              magik.doNTimes(() => {blast()}, 15, 500)},
59          15)},
60      15, p5);
61
62 }
63 ------------------------------------------------------
64
65
66
```