

```

1 ; Chaos and Fractals, p. 398
2 ; Axiom: B
3 ; F → FF
4 ; B → F[+B]F[-B]+B
5
6 TO SETGL
7   GLOBAL LP, LH
8   P = POSITION
9   H = HEADING
10  LP = [P, P, P, P, P, P, P, P, P, P]
11  LH = [H, H, H, H, H, H, H, H, H, H]
12 END
13
14 TO SALVOPOSDIR ITER
15   LP[ITER-1] = POSITION
16   LH[ITER-1] = HEADING
17 END
18
19 TO RECUPEROPOSDIR ITER
20   PENUP
21   POSITION LP[ITER-1]
22   HEADING LH[ITER-1]
23   PENDOWN
24 END
25
26 TO WEED LL DELTA ITER
27   IF ITER = 1 [
28     FORWARD LL
29   ] [
30
31     FORWARD LL
32     FORWARD LL
33
34     SALVOPOSDIR ITER
35     RIGHT DELTA
36     WEED LL DELTA ITER-1
37     RECUPEROPOSDIR ITER
38
39     FORWARD LL
40     FORWARD LL
41
42     SALVOPOSDIR ITER
43     LEFT DELTA
44     WEED LL DELTA ITER-1
45     RECUPEROPOSDIR ITER
46
47     RIGHT DELTA
48     WEED LL DELTA ITER-1
49   ]
50 ]
51 END
52

```

```
53  CLEARSCREEN
54  HOME
55  HIDETURTLE
56  SETGL
57  LL = 10
58  DELTA = 20.0
59  ITER = 5
60
61
62  WEED LL DELTA ITER
63
64
65
66
67
68
```