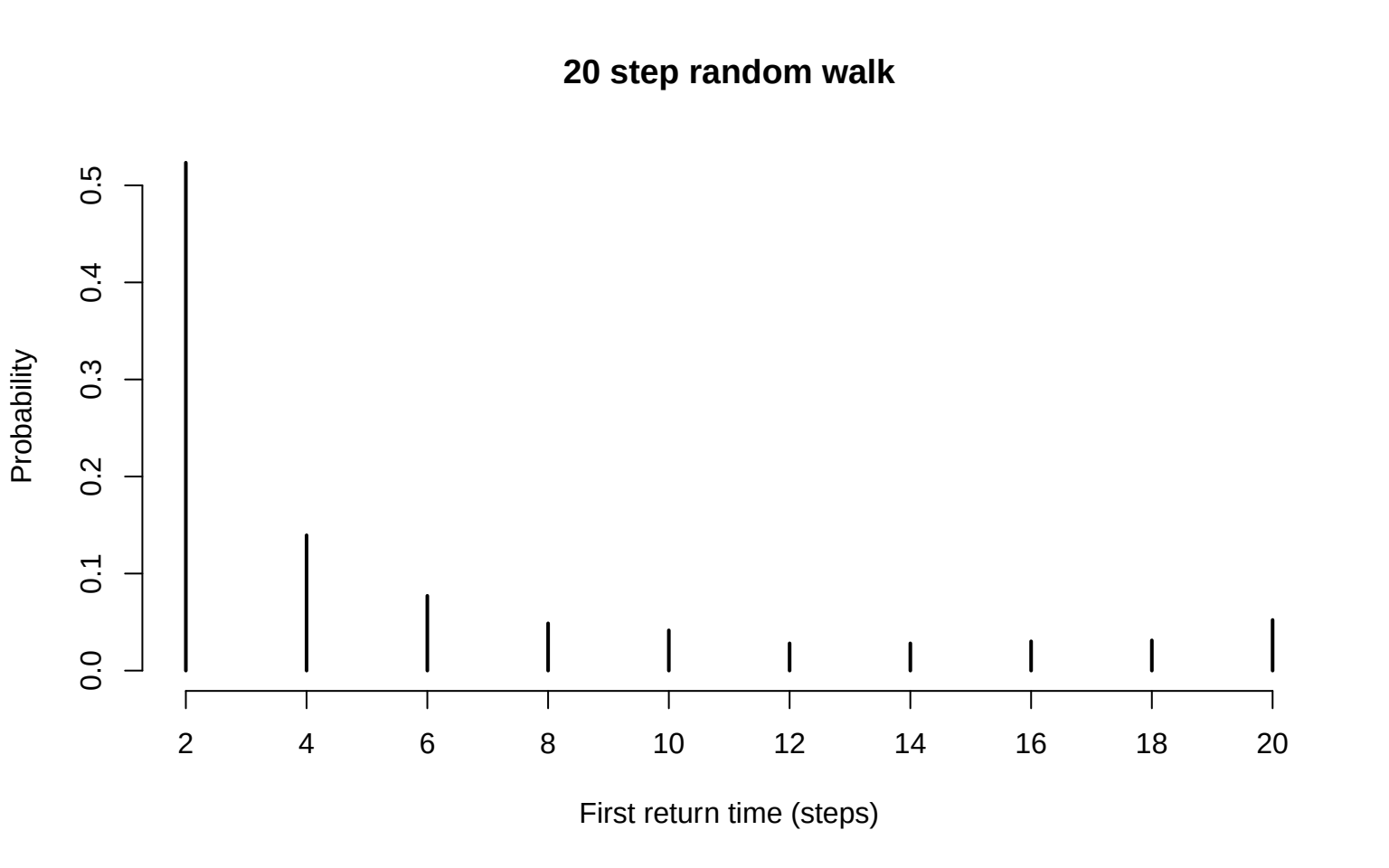
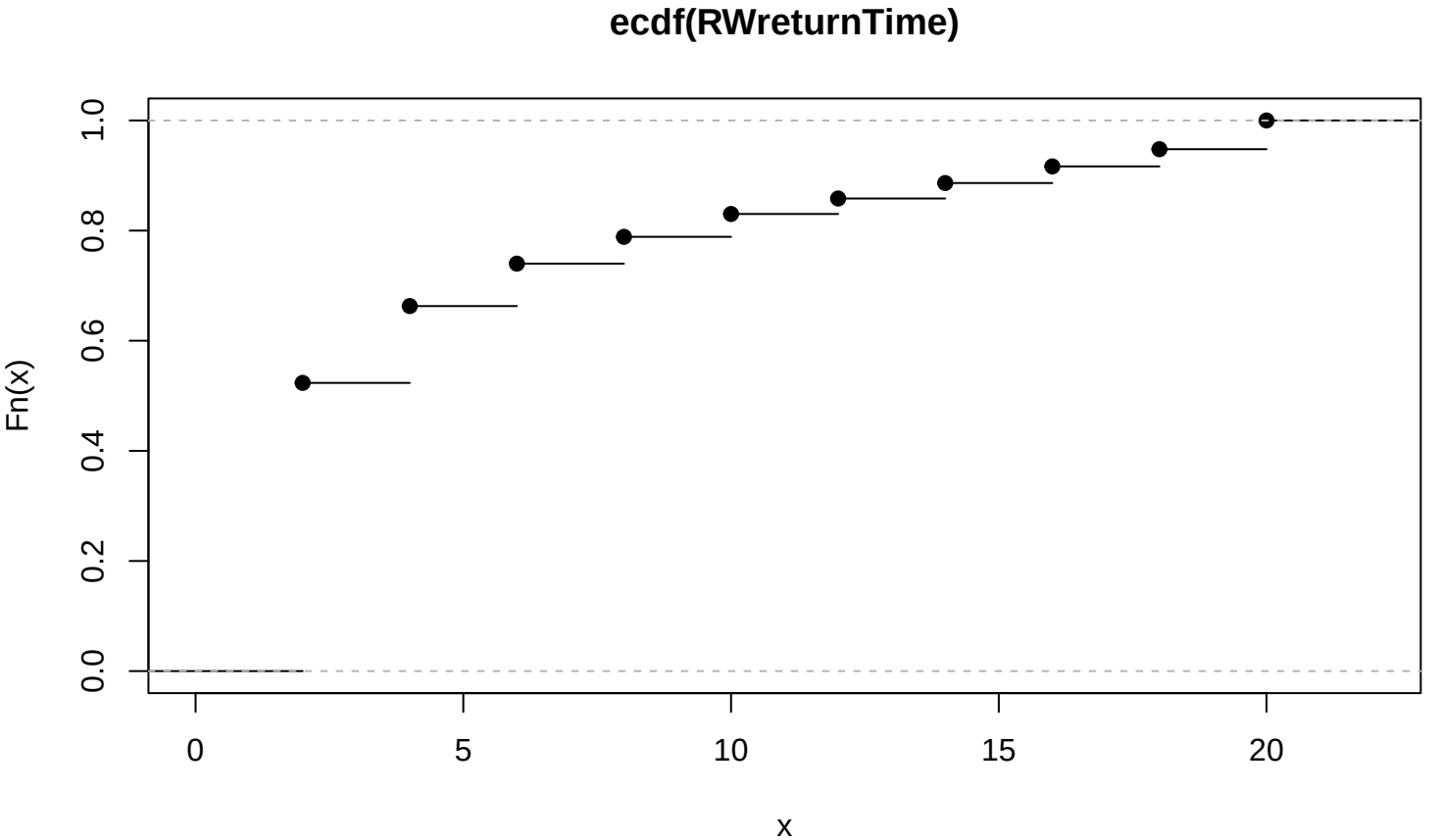

20 step random walk
Probability
0.0
0.1
0.2
0.3
0.4
0.5
2
4
6
8
10
12
14
16
18
20
First return time (steps)


ecdf(RWreturnTime)
Fn(x)
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
x