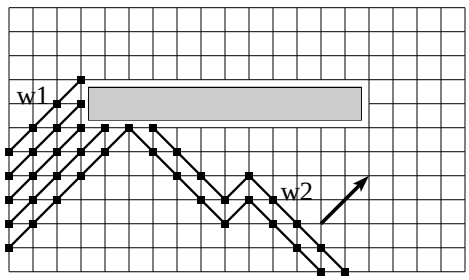
w1
w2