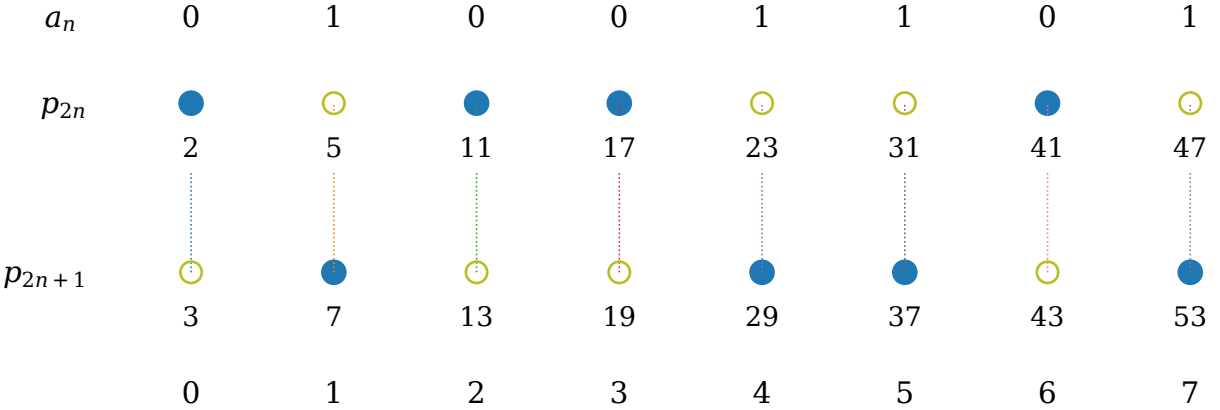

a_n
0 1 0 0 1 1 0 1
p_{2n}
2 5 11 17 23 31 41 47
p_{2n+1}
3 7 13 19 29 37 43 53
0 1 2 3 4 5 6 7
pair index n