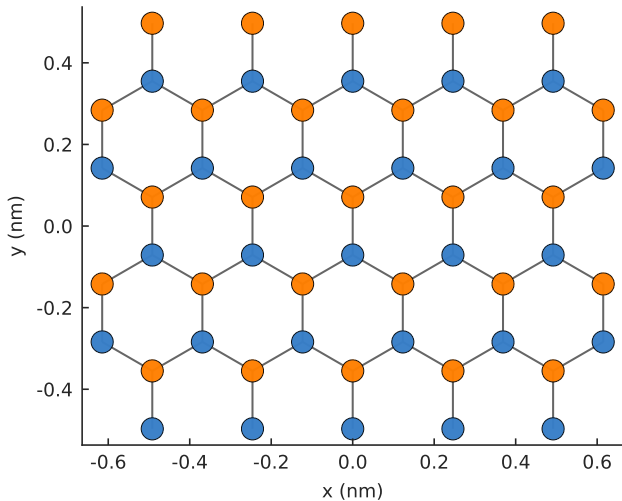


min_neighbors == 1 -> dangling bonds



min_neighbors == 2

