

## 0616066\_project1 report

I use minimal algorithm with max depth=3 as my AI agent.

The implementation is a simple recurrent function.

About my score function, I calculate the number of white line and black line, also calculate the center pieces. The function is describe below.

if(is\_black) return black\_line – white\_line + center black pieces – center white pieces

Else return white\_line – black\_line + center white pieces – center black pieces