

```
1  #ifndef BOARD_H
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3
4  #include <string>
5  using namespace std;
6  class Slot;
7  class Player;
8
9  class Board {
10 public:
11     enum action { END_GAME, PLAY, PRINT_BOARD };
12
13 private:
14     int m_size;
15     Slot **m_arr;
16     string m_board_image[6][5];
17     int m_slot_width;
18     void increase_board();
19     void init_board_image();
20     void print_help();
21     Board::action get_command() const;
22
23 public:
24
25     Board();
26     int size() const;
27     Slot* operator[](int idx) const;
28     void play(Player* players);
29     void add_asset_slot(const string& city, const string& propertyName);
30     void add_go_slot(const string& text);
31     void add_jail_slot(const string& text);
32     void add_chance_slot(const string& text, float amount);
33     friend ostream& operator<<(ostream& os, const Board& b);
34 };
35
36
37
38 #endif
39
```