

Scrabble

```
public class Scrabble {

    public static void main(String[] args) {
        drawNameSquare("Alfred");
    }

    public static void drawNameSquare(String name) {
        name = name.toUpperCase();
        drawfirst(name);
        drawmiddle(name);
        drawlast(name);
    }

    private static void drawmiddle(String name) {
        for (int i = 1; i < name.length() - 1; i++) {
            System.out.print("| " + name.charAt(i) + " |");
            System.out.print(" ".repeat(-1 + 4 * (name.length() - 2)));
            System.out.print("| " + name.charAt(name.length() - i - 1) + " |");
            System.out.println();
            if (i < name.length() - 2) System.out.println("+---+" + " ".repeat(-
1 + 4 * (name.length() - 2)) + "+---+");
        }
    }

    private static void drawlast(String name) {
        String reversed = "";
        for (int i = name.length() - 1; i >= 0; i--) {
            reversed += name.charAt(i);
        }
        drawfirst(reversed);
    }

    private static void drawfirst(String name) {
        System.out.println("+---".repeat(name.length()) + "+");
        for (int i = 0; i < name.length(); i++) {
            System.out.print("| " + name.charAt(i) + " ");
        }
        System.out.println("|");
        System.out.println("+---".repeat(name.length()) + "+");
    }
}
```