

#Sample Game play images

- Select only colored squares
- When color square is selected it can only end in other same color square.
 - Example:- In the below image the square orange selected first(no label orange square) and extended, then extension ends in other orange square(labeled as 2). Same goes for other colors in table.
- Reset to clear the extensions and play again.
- Solve button checks the solution and display the test – If won the label turns “You Won” as shown in below image(3).

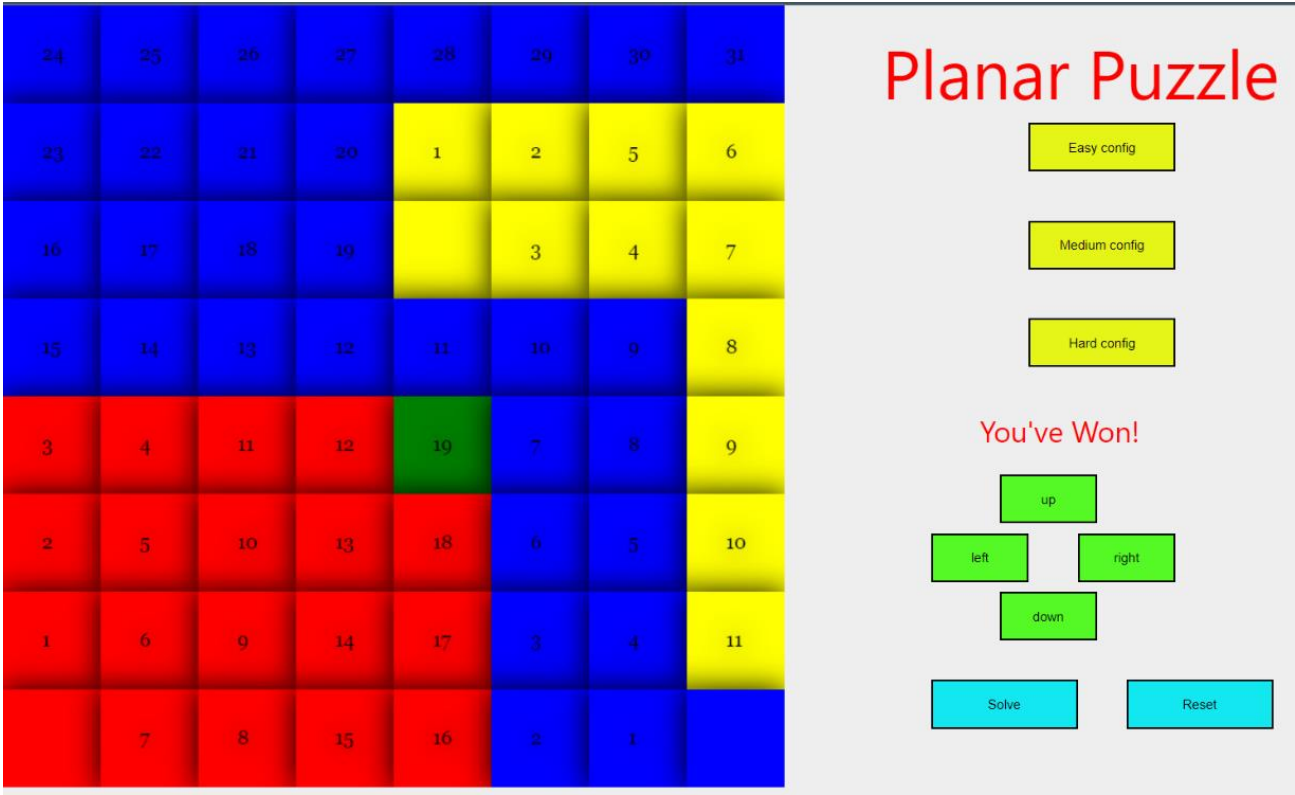
##Configuration -1

	3	4	2
1	2		1

##Configuration -2

1			3	4	5	7	6
2		1	2	12	11	8	5
3	6	7	10	11	10	9	4
4	5	8	9		1	2	3

##Configuration-3



##Testing Coverage

To generate the code coverage, launch `npm test -- --coverage` which produces a file that contains a breakdown of (Below image is result of coverage for the planarpuzzle code provided in zip file)

File	% Stmts	% Branch	% Funcs	% Lines
All files	88.61	76.07	84.93	91.41
src	93.18	75	81.25	93.18
App.js	93.02	75	81.25	93.02
Layout.js	100	100	100	100
src/boundary	81.81	30.76	100	94.73
Boundary.js	81.81	30.76	100	94.73
src/controller	82.64	77.04	80	83.95
Controller.js	82.64	77.04	80	83.95
src/model	100	100	100	100
Model.js	100	100	100	100
configs.js	100	100	100	100
Test Suites: 1 passed, 1 total				
Tests: 33 passed, 33 total				
Snapshots: 0 total				
Time: 3.919 s, estimated 4 s				

Getting Started with Create React App

This project was bootstrapped with [Create React App](<https://github.com/facebook/create-react-app>).

What to do the first time

The first time you retrieve this code, you will need to install the react scripts to work properly. To do this, type:

```
`npm install react-scripts --save`
```

This is a one-time action for this project, which downloads and retrieves the necessary artifacts.

Available Scripts

In the project directory, you can run:

`npm start`

Runs the app in the development mode.\

Open <http://localhost:3000> to view it in your browser.

The page will reload when you make changes.\

You may also see any lint errors in the console.

`npm test`

Launches the test runner in the interactive watch mode.\

See the section about [running tests](<https://facebook.github.io/create-react-app/docs/running-tests>) for more information.

Developer tips

Use `ctrl+Shift+I` – for developer tab – here you can see the page console logs and other errors, warnings.