

Props: Also known as properties.

- ↳ properties is something we can pass to the component.
- ↳ Props at the end of the day are simple arguments to a function.
- ↳ Passing props to a component means sending an argument to a function.

```
RestaurantCard resName="Meghana Foods" cuisine="Asian,North,South" rating="4.4 stars"/>  
<RestaurantCard resName="KFC" cuisine="Fast Food"/>
```

These
are
props

- ↳ These props / properties are taken by react and converted into an object & are sent as arguments to the respective component

↳ When you have to send the data dynamically to a component, you send it through props.

→ Config driven UI:

Config driven means the UI is controlled by the configs (the api's from the backend.)
Eg: The offers you see in swiggy app in Bangalore are different to another city like vijayawada. So the UI is based on the data that the backend sends.

→ Join is used to return an array in the form of a string
arr_name.join(',')

→ Destructuring of props is useful in writing cleaner code