

React ← It is just a lang JS code
← It is a ~~framework~~ as well as a library.

→ adding react to our course

① Using Cdn → reactjs.org/docs/cdn-links.html

→ copy the script

→ paste in your file in heading section

Main core react

It is where we attributes to the tag.

What side it.

Creating element using react.

const heading = React.createElement("h1", {}, "Hello ...");

const root = ReactDOM.createRoot(document.getElementById("root"));

root.render(heading);

DOM

render

(Add files in another tags)

→ The React.createElement returns an object which is then converted by the render into an HTML tag.

Nested tags using React

<div id="parent">

<div id="child">

<h2> I'm h1 tag </h2>

<h2> I'm h1 tag </h2>

</div>

</div>

const parent = React.createElement("div", {id: "parent"},

React.createElement("div", {id: "child"},

[React.createElement("h1", {}, "I am h1"),

React.createElement("h2", {}, "I am h2")

]);

as a array is want to add many elements

* The order of the script file in the html cannot be changed.

→ If we write tags directly in html, it will be replaced by react as the scripts load.