**Category 1 ) Named Export**

Syntax 1

const bat="Kohli"

const bowl="Bumrah"

const ar="Hardik"

export {bat}

export {bowl}

export {ar}

**Named Exports** allow you to export multiple values individually from a module.

**named exports** must always be exported within {}.

Syntax 2

export const bat = "Kohli";

export const bowl = "Bumrah";

export const ar = "Hardik";

Syntax 3 - **Grouped Export**

const bat = "Kohli";

const bowl = "Bumrah";

const ar = "Hardik";

export { bat, bowl, ar }; //export as an anonymous object import {bat,bowl,ar} from './cricketers.js'

or

const players={bat,bowl,ar} //or store them into an object and export the object

export {players}; // import {players} from './cricketers.js'

is just a shorthand way to export multiple items at once.

NOTE :

**named exports** have to be imported as it is with the same name.

**named exports** must always be imported within {}.

import {bat,bowl,ar} from './cricketers.js'

console.log(bat,bowl,ar)

**Category 1 ) Default Export**

const bat = "Kohli";

export const bowl = "Bumrah";

export const ar = "Hardik";

export default bat

**defualt exports** must always be exported without {}.

import bat,{bowl,ar} from './cricketers.js' // importing using same name

console.log(bat,bowl,ar)

import favourite,{bowl,ar} from './cricketers.js' //importing using different name

console.log(favourite,bowl,ar)

NOTE :

**default exports** can be imported with a different name.

**default exports** must always be imported without/outside {}.

**Default export** allows **only one** export per js file

*For importing u need*

 <script type="module" src="/src/main.jsx"></script>

* Use named export when you want to export multiple variables or functions from a file.
* Use default export when you want to export only one variable or function from a file.