- ☐ Two types of export elements

  - ☐ default export

```
// file1.js
// Exporting classes as default
// method 1
export default class Test{}
//method 2
class Test2{}
export default Test2
```

```
// file2.js
// Exporting functions as default
// method 1
export default function test(){}
// method 2
function test2(){}
export default test2
```

```
// file3.js
// Exporting objects as default
// method 1
export default const var1 = "var1"
// method 2
const var2 = {'var': 2}
export default var2
```

  - ☐ Has to be unique
  - ☐ Can be renamed while importing just by defining new_name.

```
import test from './file1.js'
import test_renamed from './file1.js'
```

import

  - ☐ export

```
// fyle1.js
export class Hello{}
```

  - ☐ Can be multiple

- ○ ☐ Need to be imported inside {}
- ○ ☐ Can be renamed by using as keyword

```
import {Hello} from './fyle1'
import {Hello as h} from './fyle1'
```

- ☐ To club many react components into one module,
  - ○ ☐ Inside a directory, create index.js
    - ▪ ☐ index.js imports all components from other js files in the directory and exports them in a {}.
  - ○ ☐ To import module from other js files, just import the directory module.