1. Import is async and require is sync code that means require first load the code then run it. But import run the and side wise load the code.  
     
   that’s why import is more useful than require.
2. <https://www.npmjs.com/package/nanoid> : this is used for generating nano random id
3. **1. Default Import**

You **do not** use {}.

You’re importing the **default export** from a module.

// Inside express module:

export default function express() { ... }

// Usage:

import express from 'express';

**2. Named Import**

You **use** {} when importing **named exports**.

These are variables or functions **explicitly exported by name**.

// Inside a file:

export const add = (a, b) => a + b;

export const subtract = (a, b) => a - b;

// Usage:

import { add, subtract } from './mathUtils';

**🔸 Both Default and Named Imports (Combo)**

You can import both together:

import express, { Router } from 'express';

express is the default export.

Router is a named export.

1. .

