





















Date :

### Steps to Run:

1. Save your code in a file like `2d.ts`
2. Compile it: **`tsc 2d.ts`**  
It will generate a `types.js` file.
3. Run it with Node.js: **`node 2d.js`**

**OUTPUT:**

Hello, my name is Alice.

I am 30 years old.

Gender: Female

Hello, my name is Bob.

I am 20 years old.

Gender: Male

Student ID: 101

Gender: Male





