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Subject: Full Stack Development

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Exercise no: 11

Create an order-pizza event and handle it with 2 listeners to display "order processed" and "you get fries". The event order-pizza must be emitted inside a custom function called order. Perform the above using node.js

Step 1: npm init -y

Step 2: npm install events

Step 3: Create app.js

```
const EventEmitter = require('events');
const pizzaEmitter = new EventEmitter();

const listener1 = () => {
  console.log('Order processed');
};

const listener2 = () => {
  console.log('You get fries');
};

pizzaEmitter.on('order-pizza', listener1);
pizzaEmitter.on('order-pizza', listener2);

const order = () => {
  console.log('Ordering pizza...');
```

```
    pizzaEmitter.emit('order-pizza');  
};  
  
order();
```

Step 4: Run the Node.js app: **node app.js**

Output:

```
Microsoft Windows [Version 10.0.22631.2715]  
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D:\MCA\5. Full Stack Web Development + LAB\Node.js\Pizza order>node app.js  
Ordering pizza...  
Order processed  
You get fries
```

END