

JavaScript Mastery

Task 1: Find First Positive Number

Enter numbers in array

2

Task 2: Find Book by Title

Enter book title:

```
[{"title": "1984", "author": "George Orwell"},  
 {"title": "To Kill a Mockingbird", "author": "Harper  
Lee"},  
 {"title": "The Great Gatsby", "author": "F. Scott  
Fitzgerald"}]
```

```
{"title":"The Great Gatsby","author":"F. Scott Fitzgerald"}
```

Task 3 : Find Employee by ID

Enter employee id:

```
[{"id": 1, "name": "Alice", "position": "Manager"},  
 {"id": 2, "name": "Bob", "position": "Engineer"},  
 {"id": 3, "name": "Charlie", "position": "Technician"}]
```

```
{"id":2,"name":"Bob","position":"Engineer"}
```

Task 4 : Find First Prime Number

Enter numbers in array:

5

Task 5 : Destructuring and Template Literals

John Doe is 30 years old.

Task 6 : Array Methods and Arrow Functions

Enter numbers in array:

[16,4]

Task 7 : Default Parameters and Rest Parameters

Enter words separated by commas:

Enter separator (optional):

Fruits& Vegetables

Task 8 : Spread Operator and Array MethodsTask

Enter first array

Enter second array

[1,5,3,2,4,6]

9 : Promises and Async/Await

{ "userId": 1, "id": 1, "title": "delectus aut autem", "completed": false }

Task 10 : Array Methods, Destructuring, and Reduce

the products with price are:

```
[ { "name": "Laptop", "price": 1000 },  
  { "name": "Phone", "price": 500 },  
  { "name": "land", "price": 50000},  
  { "name": "Tablet", "price": 700 } ]
```

["land"]