```
const { graphqlHTTP } = require("express-graphql");
```

```javascript
const { buildSchema } = require("graphql");
```

```javascript
const express = require("express");
```

`name: String`

```
type Query {
```

```
items: [Item]
```

`id: Int`

```
const schema = buildSchema(`
```

```
type Item {
```

```
{ id: 1, name: "Item One" },
```

```
{ id: 2, name: "Item Two" },
```

```
const root = {
```

`items: () ⇒ [`

```
app.listen(4000);
```

```
app.use("/graphql", graphqlHTTP({ schema, rootValue: root, graphiql: true }));
```

```
const app = express();
```

`http://localhost:4000/graphql`

items {

```
const query = `
```

headers: {

```
method: "POST",
```

```
fetch("http://localhost:4000/graphql", {
```

```
  Accept: "application/json",
```

```
"Content-Type": "application/json",
```

```
body: JSON.stringify({ query }),
```

```
.catch((error) ⇒ console.error(error));
```

```
.then((data) ⇒ console.log(data))
```

```
.then((response) ⇒ response.json())
```