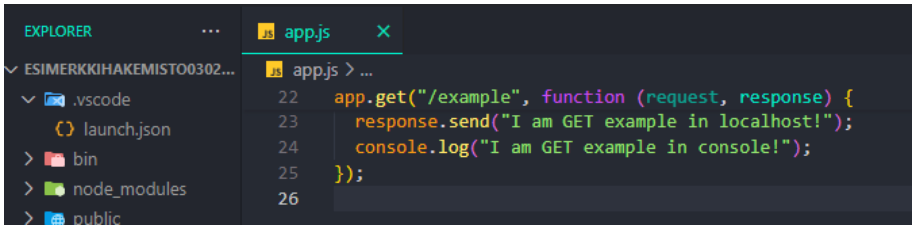
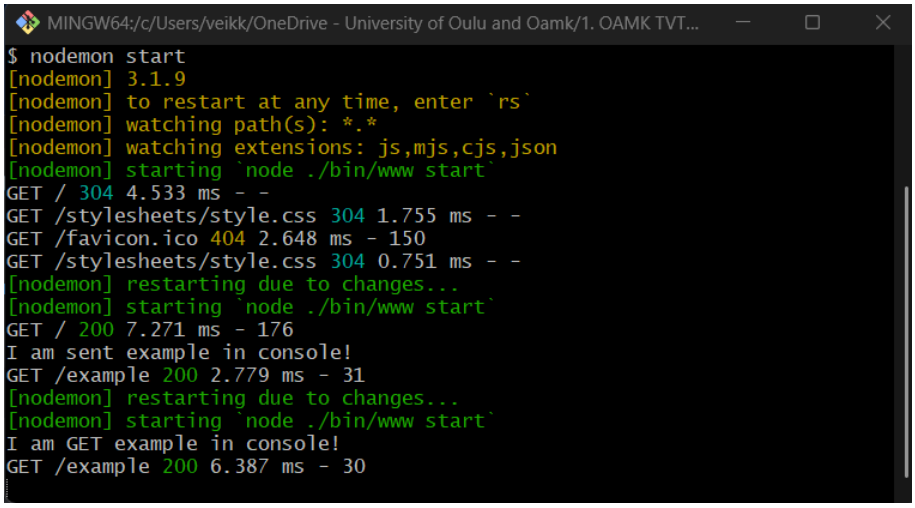
*TEHTÄVÄNANTO: Tutki Routing ja Middleware koodeja ja testaa niiden toimintaa.*

## 1. GET-metodi

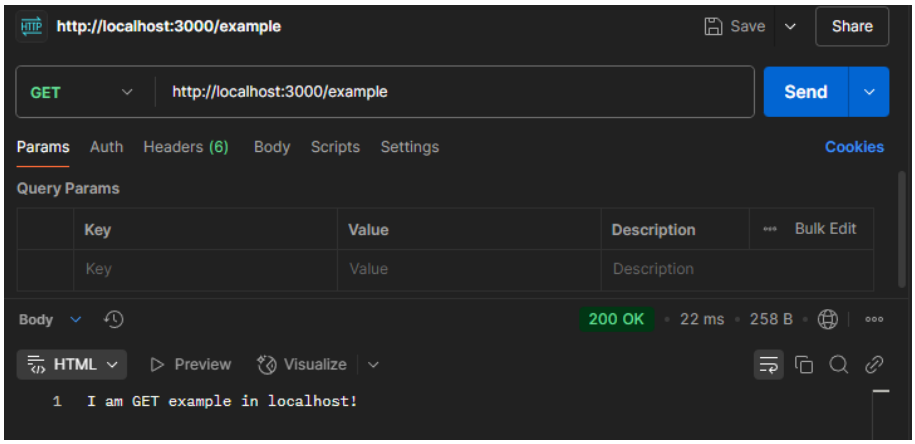
VSC:




GITBASH:

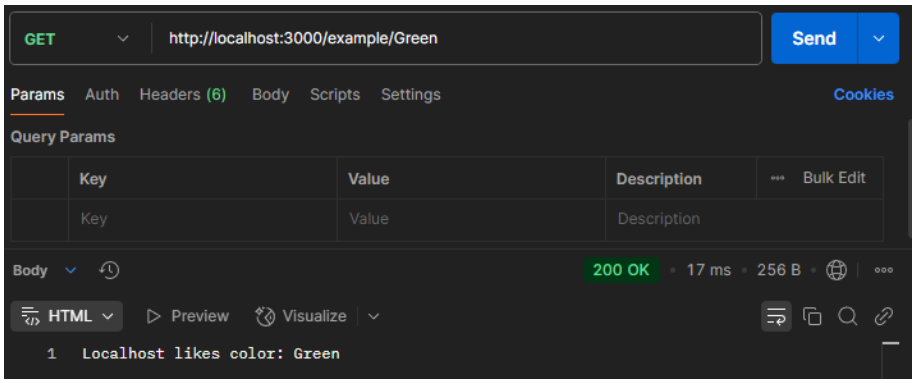



POSTMAN:



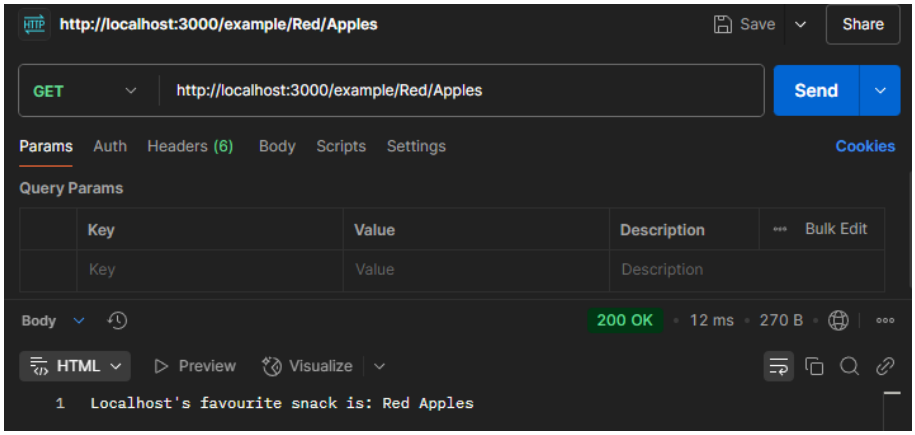
## 2. GET-metodi yhdellä parametrilla

```
27  app.get("/example/:color", function (request, response) {
28    response.send("Localhost likes color: " + request.params.color);
29  }); //GET-method with one parameter
30
```




## 3. GET-metodi kahdella parametrilla

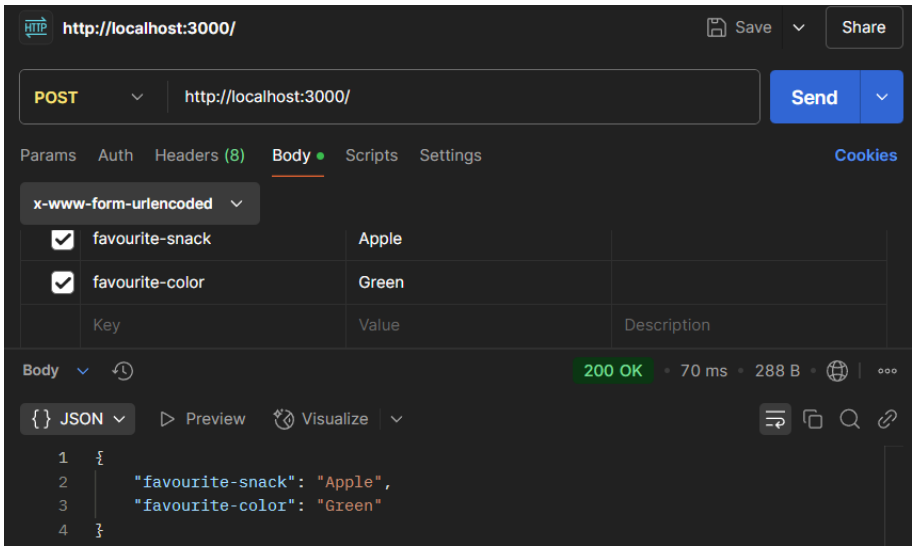
```
31  app.get("/example/:color/:fruit", function (request, response) {
32    response.send(
33      "Localhost's favourite snack is: " +
34        request.params.color +
35        " " +
36        request.params.fruit
37    );
38  });
```




## 4. POST-metodi

```
40  app.post("/", function (request, response) {
41    response.send(request.body);
42    console.log(request.body);
43  });
```

```
[nodemon] starting `node ./bin/www start`
[Object: null prototype] {
  'favourite-snack': 'Apple',
  'favourite-color': 'Green'
}
POST / 200 34.778 ms - 53
```



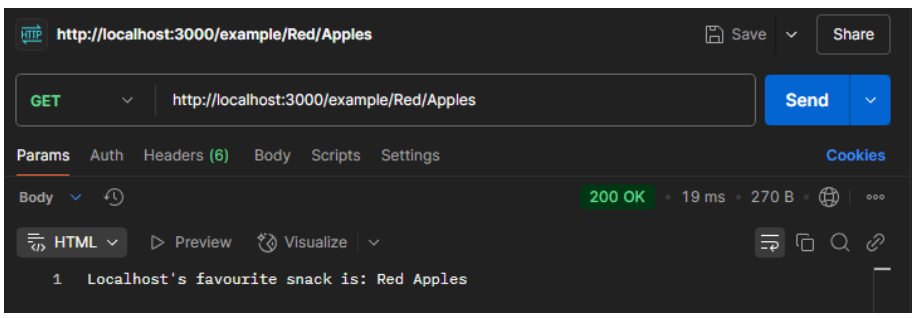

## 5. Middleware-funktio

VSC:

```
//Middleware function with 2-parameter GET-method
app.use("/example/:color/:fruit", function (request, response, next) {
  console.log("The secret favourite snack middleware is called!");
  next();
});

//GET-method with two parameters task 3
app.get("/example/:color/:fruit", function (request, response) {
  response.send(
    "Localhost's favourite snack is: " +
      request.params.color +
      " " +
      request.params.fruit
  );
});
```

GITBASH:

```
[nodemon] restarting due to changes...
[nodemon] starting `node ./bin/www start`
The secret favourite snack middleware is called!
GET /example/Red/Apples 200 6.685 ms - 42
```

POSTMAN: