Лекция 19

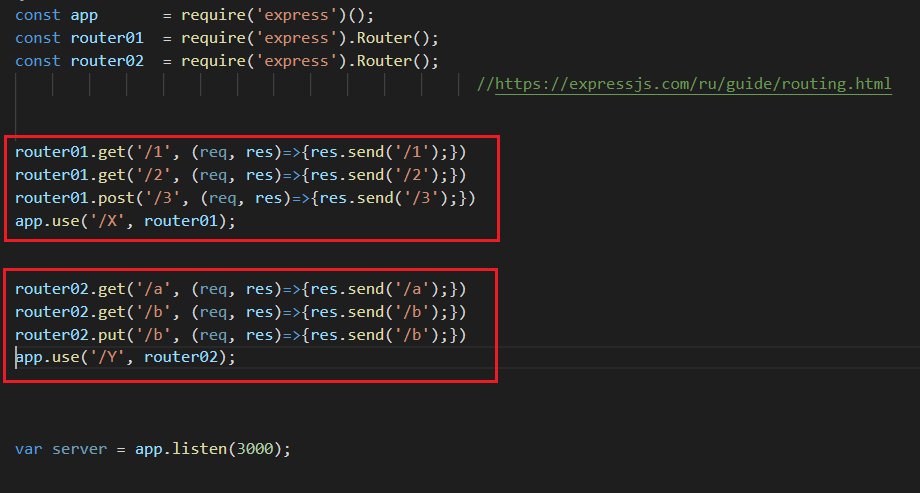
ПСКП, ПОИТ-3

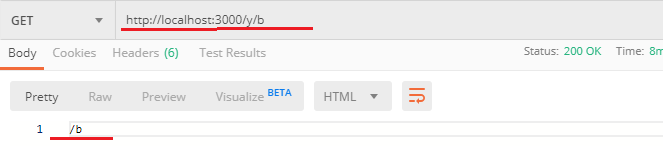
**Node.js: Express**

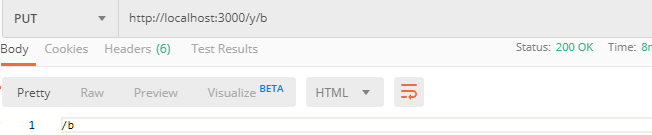
1. **Express:** Router, монтирование маршрутов

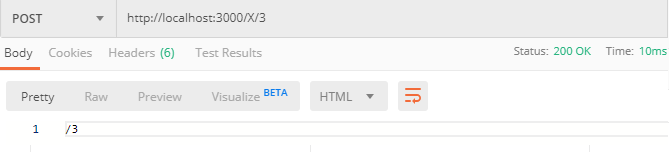
<https://expressjs.com/ru/guide/routing.html>

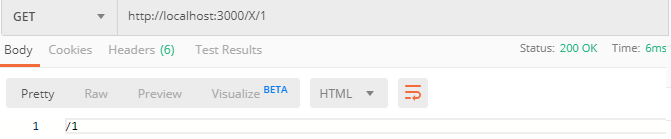
1. **Express:** Router

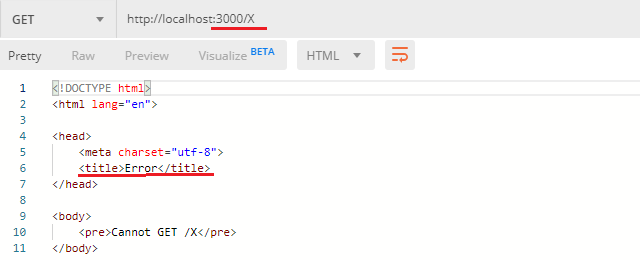
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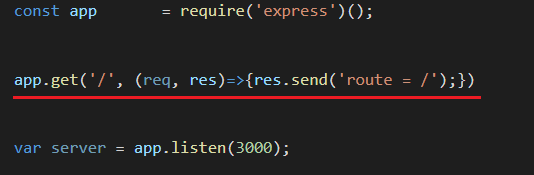
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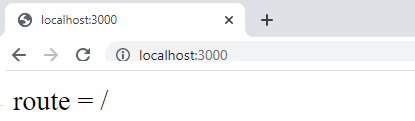
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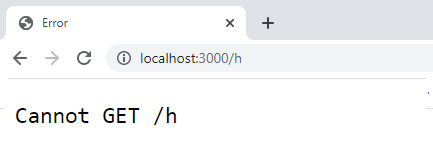
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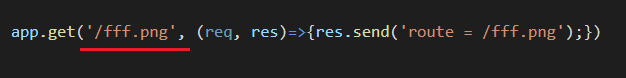
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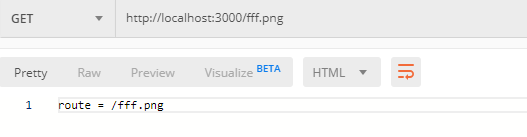
1. **Express:** шаблонымаршрутов

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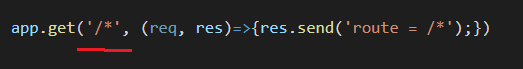
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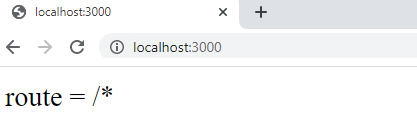
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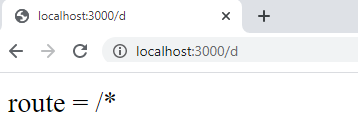
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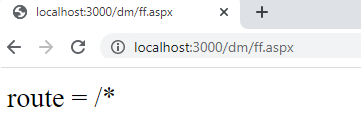
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\*(произвольная строка)

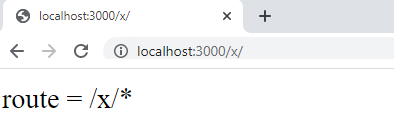
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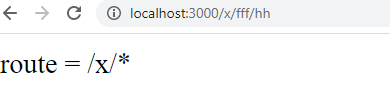
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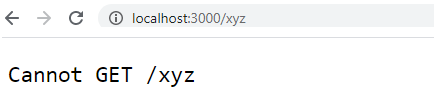
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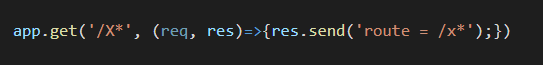
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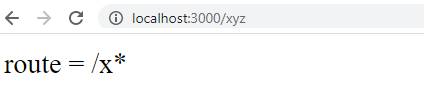


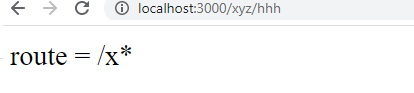
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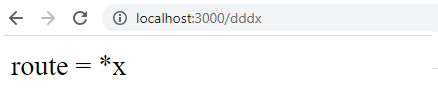
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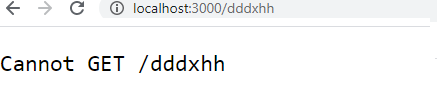
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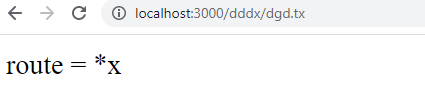
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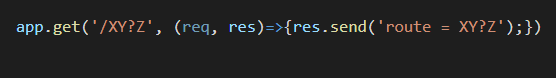
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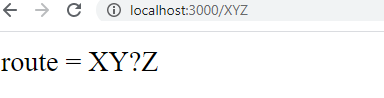
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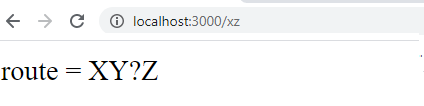
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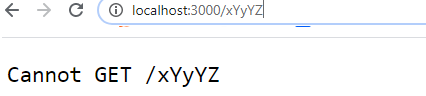
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? (0 или 1)

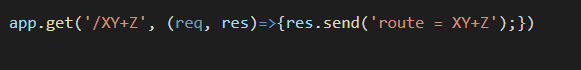
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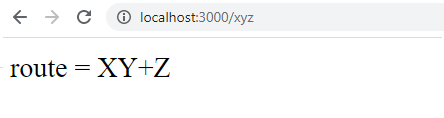
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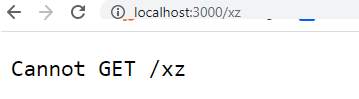
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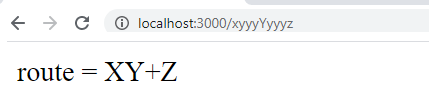
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+ (1 и более)

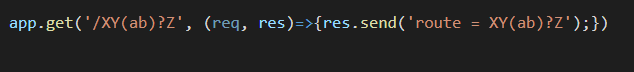
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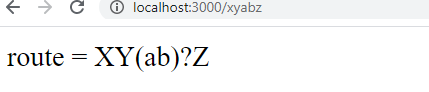
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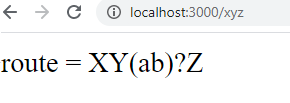
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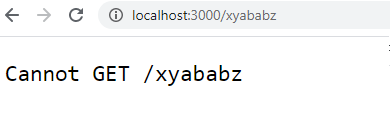
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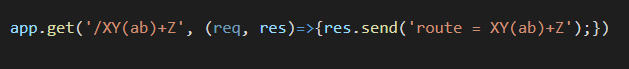
() (группировка нескольких символов)

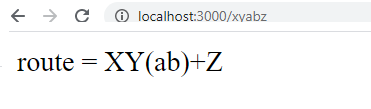
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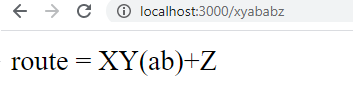
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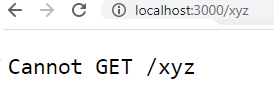
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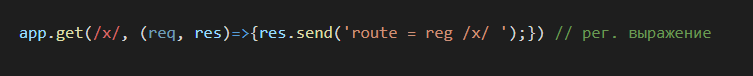
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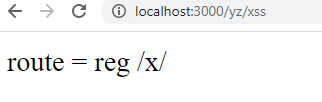
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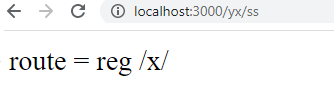
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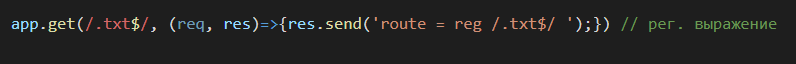
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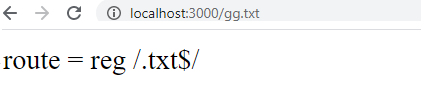
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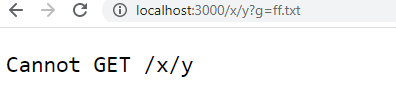
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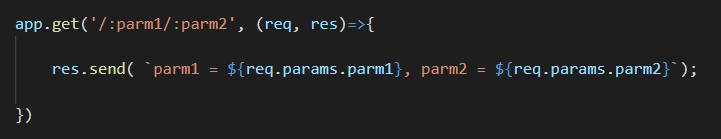
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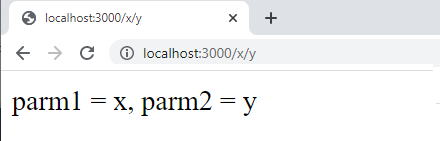
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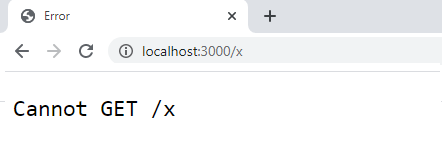
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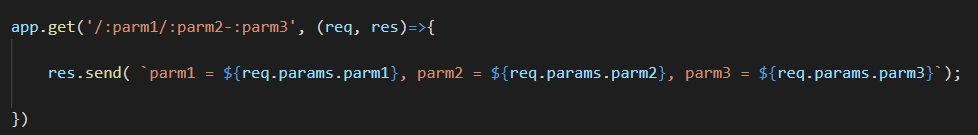
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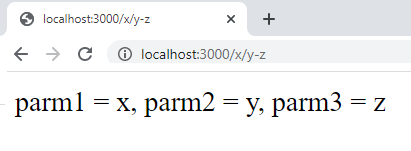
1. **Express:** параметры в маршруте

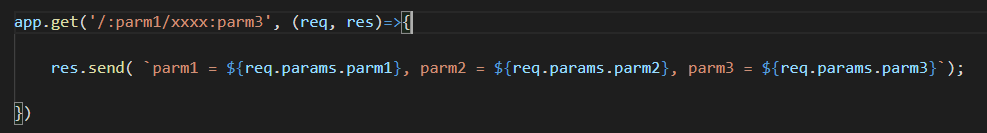
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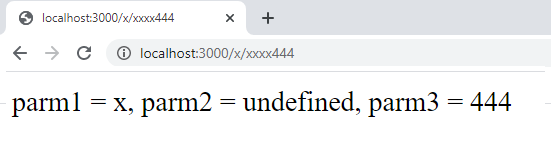
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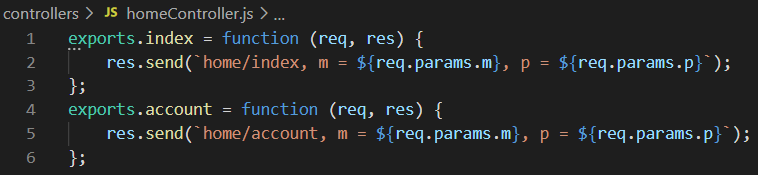
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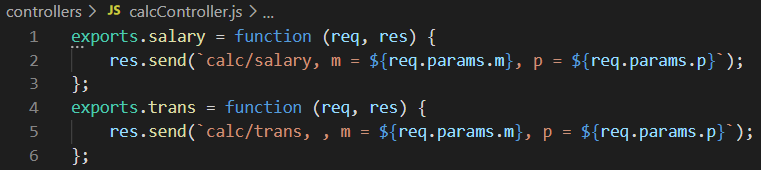
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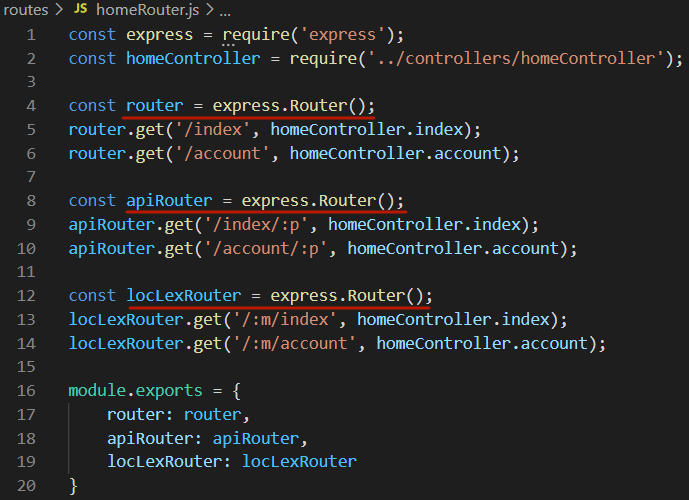
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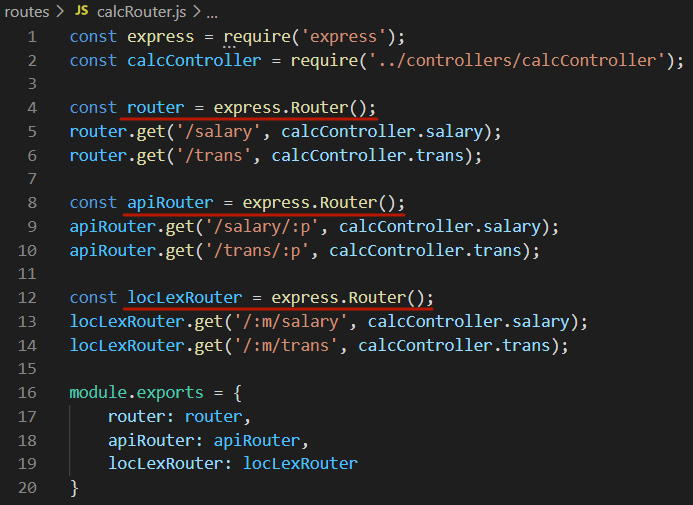
1. **Express:**пример маршрутизации

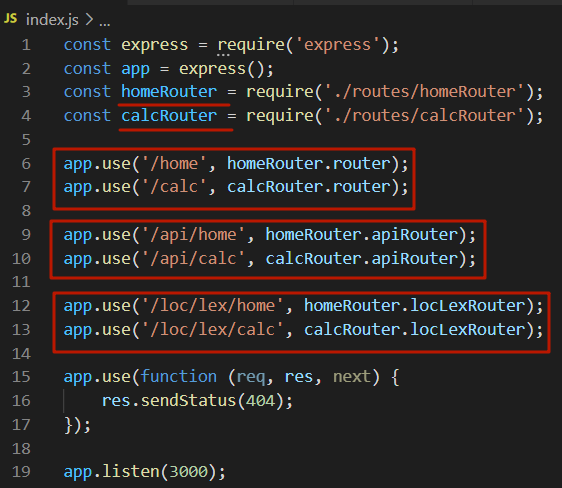
|  |  |  |
| --- | --- | --- |
| **Метод** | **Маршрут** | **Результат** |
| GET | /**home**/**index** | home/index |
| GET | api/**home**/**index**/*param* | home/index |
| GET | loc/lex/**home**/*param*/**index** | home/index |
| GET | /**home**/**account** | home/account |
| GET | api/**home**/**account**/*param* | home/account |
| GET | loc/lex/**home**/*param*/**account** | home/account |
|  |  |  |
| GET | /**calc**/**salary** | calc/salary |
| GET | api/**calc**/**salary**/*param* | calc/salary |
| GET | loc/lex/**calc**/*param*/**salary** | calc/salary |
| GET | /**calc**/**trans** | calc/trans |
| GET | api/**calc**/**trans**/*param* | calc/trans |
| GET | loc/lex/**calc**/*param*/**trans** | calc/trans |





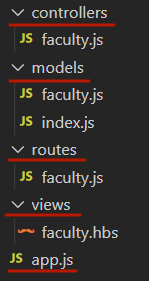




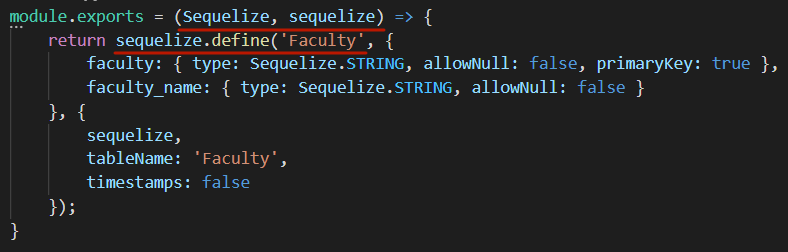


1. **Express:**пример кода MVC-приложения





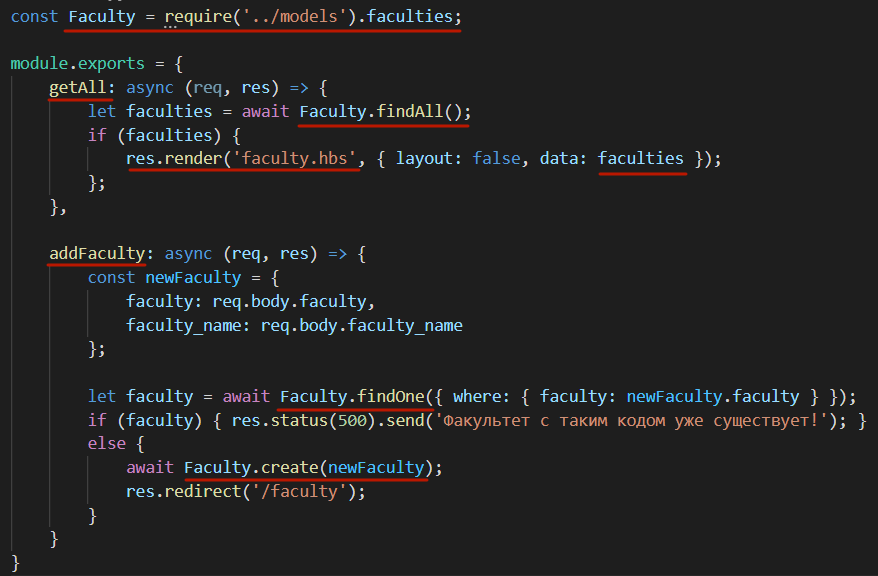
**models/faculty.js**

**\**

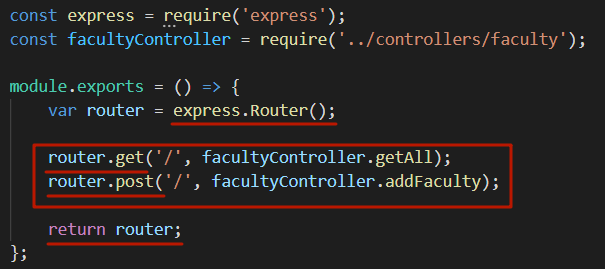
**models/index.js**



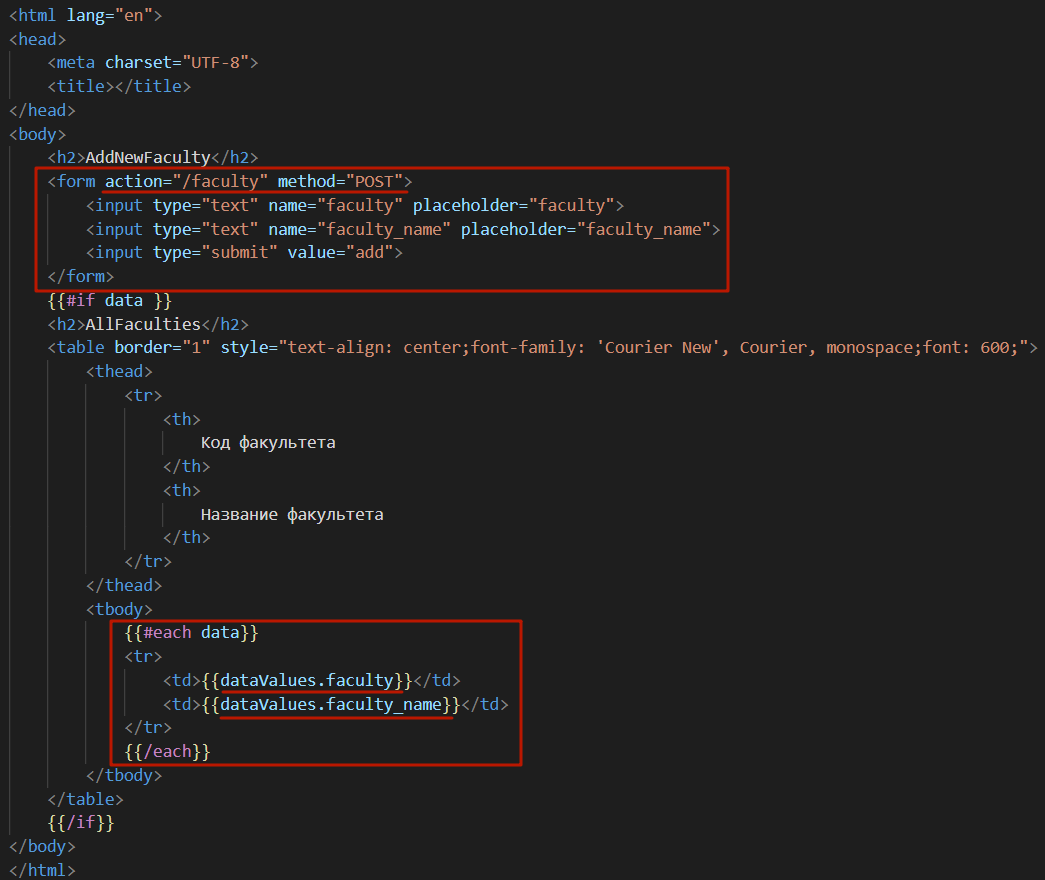
**controllers/faculty.js**



**routes/faculty.js**



**views/faculty.hbs**



**app.js**

