

1) Вводная часть

Код для калькулятора был взят из прошлой финальной задачи

Спринт 0. Калькулятор

Контрольная работа макс. 100 балл. Дедлайн: 28 окт., 00:00

Условие

```
ID 122694197          Зачтено 100/100 баллов
27 окт., 17:44        27 окт., 17:45

package main
import (
    "errors"
    "strconv"
    "strings"
)
func IsDigit(elem string) bool {
    for _, letter := range "0123456789." {
        if elem == string(letter) {
            return true
        }
    }
}
```

2) Структура и как запустить:

Сначала создайте го пакет:

Команду в терминал: `go mod init github.com/server`

После чего появится такой файл.

```
PROBODNIK  ...  main.go  go.mod  calculator.go M
CALCULATORHTTP
└─ calculator
   └─ calculator.go M
      go.mod
      main.go
1  module github.com/server
2
3  go 1.23.3
4
```

Потом добавьте оставшиеся файлы:

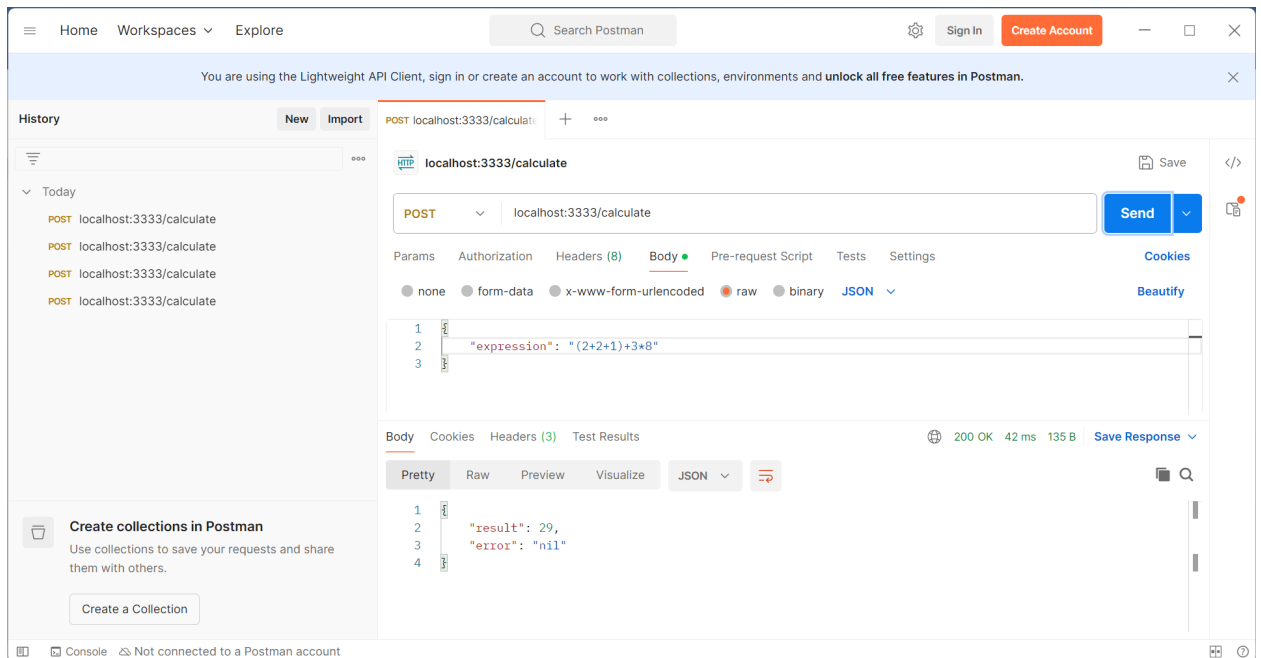
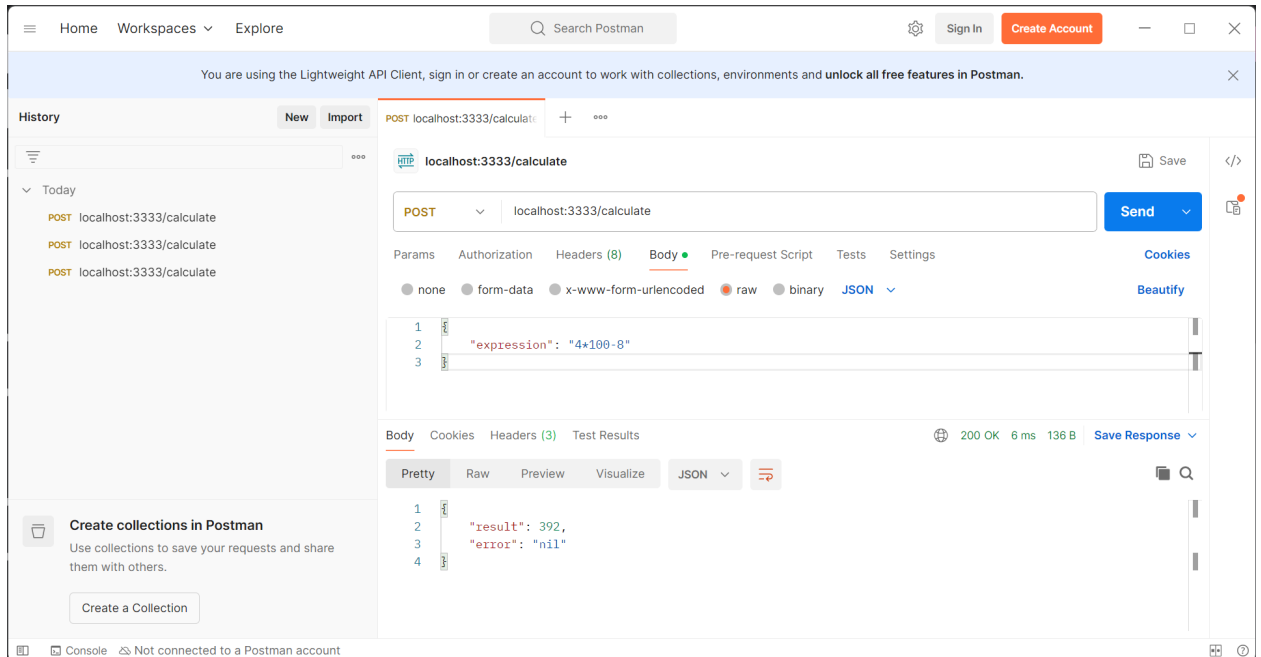
```
Файл  Правка  Выделение  Вид  ...  <  >
PROBODNIK  ...  main.go  calculator.go M
CALCULATORHTTP
└─ calculator
   └─ calculator.go M
      go.mod
      main.go
1  package main
2
3  import (
ПРОБЛЕМЫ  ВЫХОДНЫЕ ДАННЫЕ  КОНСОЛЬ ОТЛАДКИ  ТЕРМИНАЛ  ПО
PS D:\CALCULATORHTTP> go run main.go
```

3) Тестирование

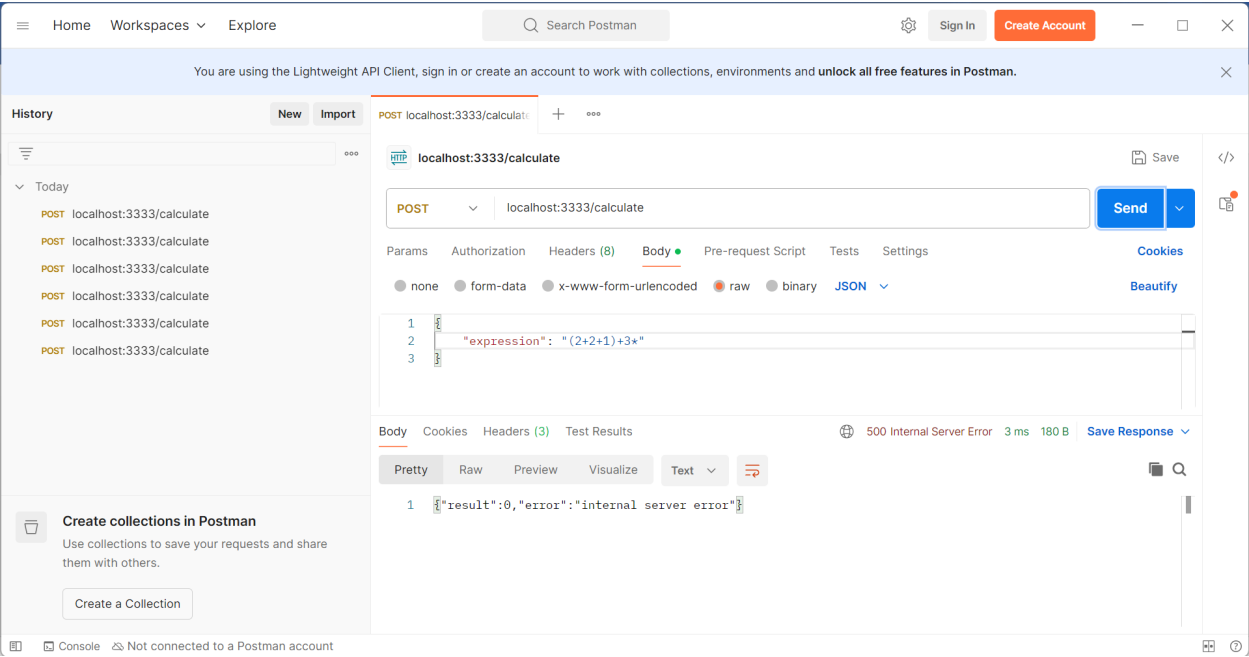
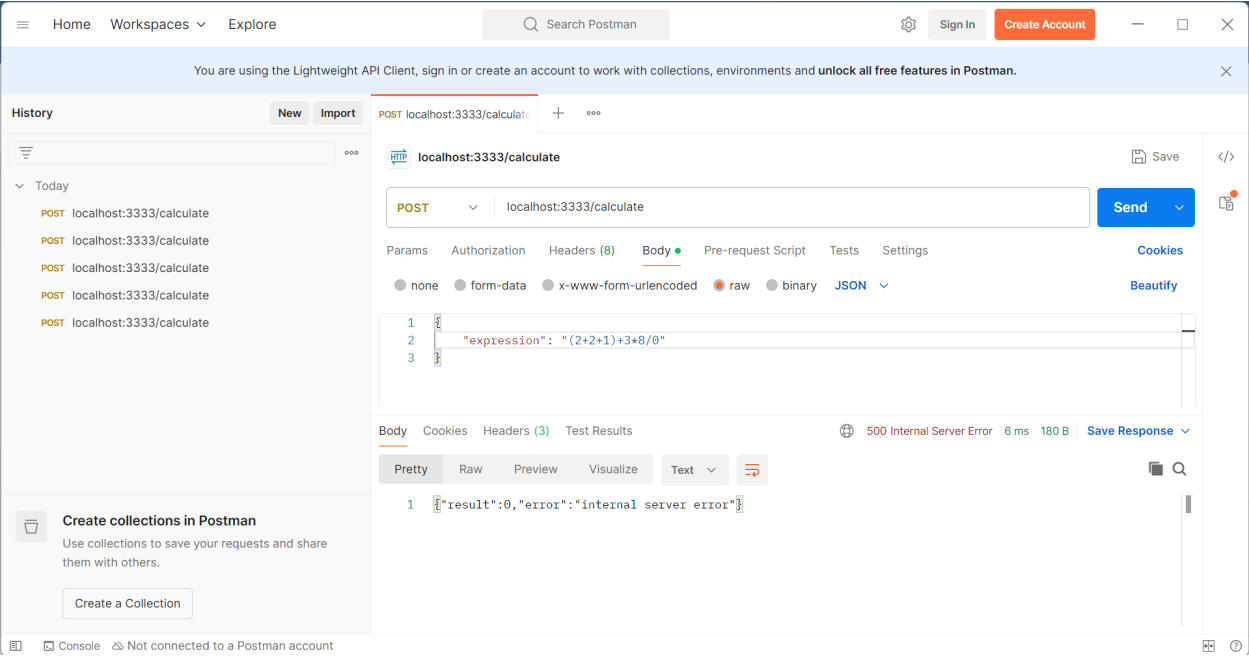
App: Postman

POST/localhost:3333/calculate

Выполнение программы. POST-запрос и HTTP-ответ в json формате. Код 200.



Обработка ошибок 422 и 500



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History

NewImport

POST localhost:3333/calculate

Today

POST localhost:3333/calculate

POST localhost:3333/calculate

POST localhost:3333/calculate

POST localhost:3333/calculate

POST localhost:3333/calculate

POST localhost:3333/calculate

POST localhost:3333/calculate

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POSTlocalhost:3333/calculate

Send

ParamsAuthorizationHeaders (8)BodyPre-request ScriptTestsSettings

noneform-datax-www-form-urlencodedrawbinaryJSON

BodyCookiesHeaders (3)Test Results

500 Internal Server Error4 ms180 BSave Response

PrettyRawPreviewVisualizeText

1{"result":0,"error":"internal server error"}

ConsoleNot connected to a Postman account

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POSTlocalhost:3333/calculate

Send

ParamsAuthorizationHeaders (8)BodyPre-request ScriptTestsSettings

noneform-datax-www-form-urlencodedrawbinaryJSON

Response

Could not get response

Error: socket hang upView in Console

ConsoleNot connected to a Postman account

