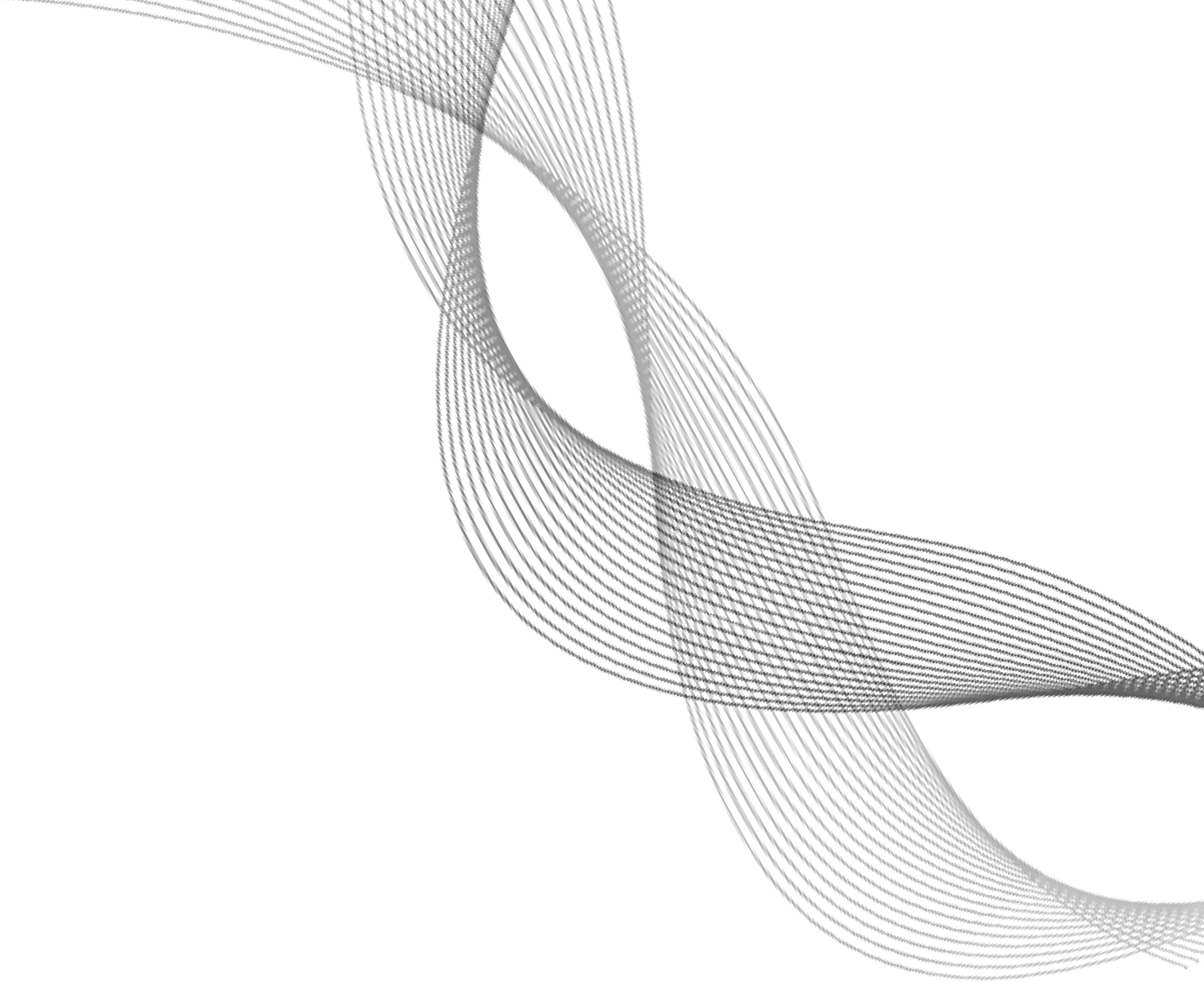


# 15-dars

## Vazifa

1-oy



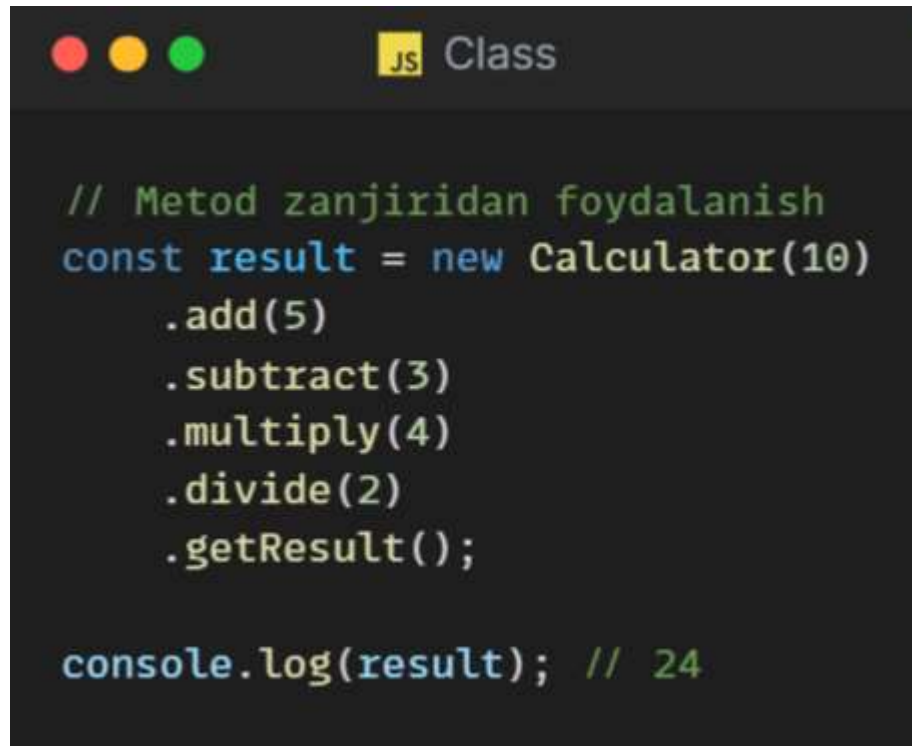
# Vazifa:

1)

- Videoni qaytadan ko'rish
- JavaScript bo'yicha izlanish va mustaqil o'rganish
- Yangi ma'lumotlarni kundalikka yoki qaydnomalarga kiritish
- Darsga o'z vaqtida kelish va vazifani berilgan vaqt ichida to'liq bajarish.
- Shaxsiy blogga yangi o'tilgan mavzuni post qilib chiqarish
- Darsda bajarilgan ishlarni yaxshilab o'rganib qayta qilish.

2) Vazifa quyidagi misollarni bajarish:

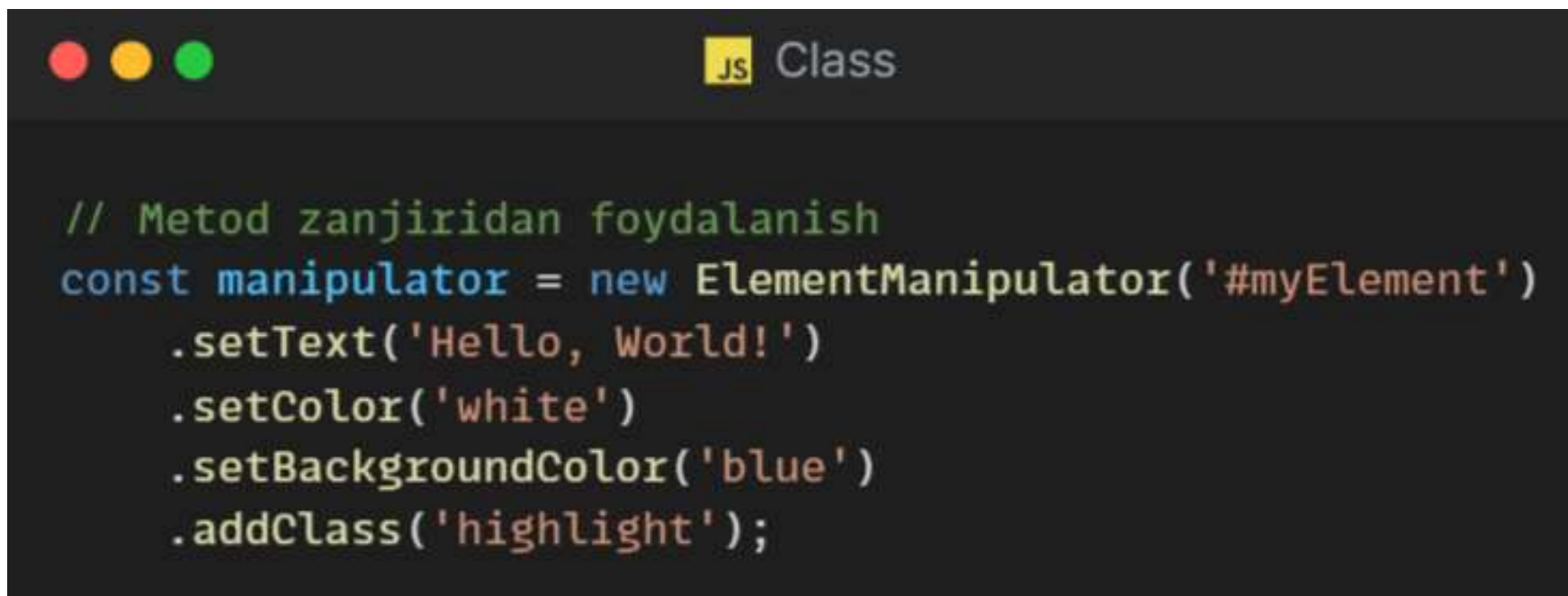
1. Method chaining dan foydalanib bir nechta matematik amallarni qilib beruvchi Calculator class yarating. Na'muna:



```
// Metod zanjiridan foydalanish
const result = new Calculator(10)
  .add(5)
  .subtract(3)
  .multiply(4)
  .divide(2)
  .getResult();

console.log(result); // 24
```

2. Method chaining dan foydalanib bir DOM elementi ustida bir nechta amallar bajaruvchi Class yarating. Na'muna:



```
// Metod zanjiridan foydalanish
const manipulator = new ElementManipulator('#myElement')
  .setText('Hello, World!')
  .setColor('white')
  .setBackgroundColor('blue')
  .addClass('highlight');
```

3. BankAccount nomli class yarating bunda hisobga pul qo'shuvchi deposit, pul ayiruvchi withdraw va static 2ta foydalanuvchini pullarini solishtiruvchi difference funksiyalari bo'lsin. Na'muna:

```
JS Class

// Foydalanish
const myAccount = new BankAccount('Ali', 1000);
const account2 = new BankAccount('Bobur', 1200)

// Akkauntlarni solishtirish (static method)
BankAccount.difference(myAccount, account2) // Alining puli Boburnikidan 200ga kam

console.log(myAccount.getBalance()); // 1000
myAccount.deposit(500); // Deposit successful. New balance: 1500
myAccount.withdraw(200); // Withdrawal successful. New balance: 1300
myAccount.withdraw(2000); // Invalid withdrawal amount.
```

E'tiboringiz uchun  
rahmat :)

