

3-noyabr amaliyot

1. Name Classes

```
a1 = new Name("john", "SMITH")  
a1.fname → "John"
```

```
a1.lname → "Smith"
```

```
a1.fullname → "John Smith"
```

```
a1.initials → "J.S"
```

<https://edabit.com/challenge/qNMtrtizgssAQqP2b>

2. Smoothie sinfini yarating va quyidagilarni bajaring:

- **ingredients** xususiyatini yarating,
- **Smoothie** tayyorlash uchun ishlatiladigan **ingredients** ning umumiy narxini hisoblaydigan **getCost** methodini yarating.
- **getPrice** methodini yarating, **getPrice = 2.5 * getCost**.
10⁻² yaxlitlash.
- **ingredients** oladigan va ularni alifbo tartibida chiroyli tavsiflovchi jumlagi joylashtiradigan **getName** usulini yarating. Agar bir nechta **ingredients** bo'lsa, oxiriga "Fusion" so'zini qo'shing, aks holda "Smoothie" qo'shing. "-berries" ni "-berry" ga o'zgartirishni unutmang. Quyidagi misollarga qarang.

Ingredient	Price
Strawberries	\$1.50
Banana	\$0.50
Mango	\$2.50
Blueberries	\$1.00
Raspberries	\$1.00
Apple	\$1.75
Pineapple	\$3.50

```
s1 = new Smoothie(["Banana"])
```

```
s1.ingredients → ["Banana"]
```

```
s1.getCost() → "$0.50"
```

```
s1.getPrice() → "$1.25"
```

```
s1.getName() → "Banana Smoothie"
```

```
s2 = Smoothie(["Raspberries", "Strawberries", "Blueberries"])  
s2.ingredients → ["Raspberries", "Strawberries", "Blueberries"]  
s2.getCost() → "$3.50"  
s2.getPrice() → "$8.75"  
s2.getName() → "Blueberry Raspberry Strawberry Fusion"
```

<https://edobit.com/challenge/7ytmgtAXGAccwpvJN>