

Day 2

Ashi has recently developed a fondness for chocolates. The shopkeeper presents Ashi with an interesting offer: for every three chocolates Ashi consumes, the shopkeeper will reward her with an additional chocolate in exchange for three empty chocolate wrappers. Ashi is now uncertain about the maximum number of chocolates she can indulge in.

Given the total `money` Ashi has and the `cost` of one chocolate, help her figure out how many chocolates she can eat.

Examples

```
countChocolates("4$", "1$") → 5
// Ashi eats three chocolates and purchases one more
// chocolate from shopkeeper in those three wrappers. Now she
// eats those two chocolates and hence 3 + 2 = 5.

countChocolates("55  $", "5$") → 16

countChocolates("I have 68$", "2$") → 50

countChocolates("I got -68$ from my mom ", "2$") → "Invalid Input"
// Because -68 is a negative number and money can't be negative.
```