Unattended Coding Problem: Shopping Basket

Objective

Write a program which will calculate the total price of a basket of shopping, taking into account the special offers. There is no need to write a parser: use a list of stings, or some other simple type as the input for your application.

Shopping Basket

Apple, Apple, Orange, Apple, Pineapple, Banana, Orange, Banana

Pricing the Basket

Price List

Item	Price Per Item
Apple	12p
Orange	32p
Banana	51p
Pineapple	95p

Special Offers

- Apples are buy one get one free
- Bananas are three for two