## Item

- name: String - price: double
- + getName(): String + setName(String): void + getPrice(): double + setPrice(double):void

## **ItemParser**

## ArrayList<Item>

- + parseRawData(String): ArrayList<Item>
  + seperateKeyPairValue(String[]):
  ArrayList<ArrayList<String>>>
  + splitDataByDoubleHashCharacter(String): String[]
  +printParseData(String): void
  +formatArrayListIntoString(ArrayList<Item>):String
  + countNames(ArrayList<Item>): TreeMap

- + countPrice(ArrayList<Item>): TreeMap
- +isMilk(): +isApples():
- +isCookies():
- +isBread():
- +runParser(String): void