SOURCE CODE :

**python**

**class Food:**

**def \_\_init\_\_(self, name, calories):**

**self.name = name**

**self.calories = calories**

**class Food Tracker:**

**def \_\_init\_\_(self):**

**self.food\_list = []**

**def add\_food(self, food):**

**self.food\_list.append(food)**

**def display\_summary(self):**

**total\_calories = sum(food.calories for food in self.food\_list)**

**print(f"Total calories: {total\_calories}")**

**# Example Usage**

**tracker = Food Tracker()**

**# Add some food items**

**tracker.add\_food(Food("Apple", 95))**

**tracker.add\_food(Food("Banana", 105))**

**tracker.add\_food(Food("Pizza", 285))**

**# Display summary**

**tracker.display\_summary()**