**1.Tom went to a movie with his friends in a multiplex theatre and during break time he bought pizzas, puffs and cool drinks. Consider the following prices :**

**Rs.100/pizza**

**Rs.20/puffs**

**Rs.10/cooldrink**

**Generate a bill for What Tom has bought.**

1. **ABC Technologies is in the process of increment the salary of the employees. This increment is done based on their salary and their performance appraisal rating.**

**If the appraisal rating is between 1 and 3, the increment is 10% of the salary.**

**If the appraisal rating is between 3.1 and 4, the increment is 25% of the salary.**

**If the appraisal rating is between 4.1 and 5, the increment is 30% of the salary.**

**Help them to do this, by writing a program that displays the incremented salary.**

**Write a class "IncrementCalculation.java" and write the main method in it.**

**Note : If either the salary is 0 or negative (or) if the appraisal rating is not in the range 1 to 5 (inclusive), then the output should be “Invalid Input”.**

1. **Write a program to read a number , calculate the sum of squares of even digits (values) present in the given number.**

**Input and Output Format:**

**Input consists of a positive integer n.**

**Output is a single integer .**

**Refer sample output for formatting specifications.**

**Sample Input 1:**

**56895**

**Sample Output 1:**

**100**

**4. A shopkeeper sells three products whose retail prices are as follows:**

**Product Code Retail Price**

**A 22.50**

**B 12.50**

**C 10.00**

**Write an application that reads a series of pairs of numbers as follows:**

**a) Product code (Code is not case sensitive)**

**b) Quantity sold**

**The application should use a switch statement to determine the retail price for each product. It should calculate and display the total retail value of all products sold**