```java
package mastery;

import java.util.Scanner;
import java.text.NumberFormat;
public class spending {

    public static void main(String[] args) {
        Scanner input = new Scanner(System.in);
        int total = 0;
        System.out.println("Enter the amount spent last month on the following items: ");
        System.out.println("Food:");
        double food = input.nextInt();
        total += food;
        System.out.println("Clothing: ");
        double clothing = input.nextInt();
        total += clothing;
        System.out.println("Entertainment: ");
        double entertainment = input.nextInt();
        total += entertainment;
        System.out.println("Rent:");
        double rent = input.nextInt();
        total += rent;
        double budgetfood = food / total;
        double budgetclothing = clothing / total;
        double budgetentertainment = entertainment / total;
        double budgetrent = rent / total;
        input.close();
        NumberFormat percent = NumberFormat.getPercentInstance();
        System.out.println("The Budget of food is: " + percent.format(budgetfood));
        System.out.println("The Budget of clothing is: " + percent.format(budgetclothing));
        System.out.println("The Budget of entertainment is: " + percent.format(budgetentertainment));
        System.out.println("The Budget of rent is: " + percent.format(budgetrent));
```