# 1. Chocolate Toxicity Analyzer

**Program Name: cta.java** **Input File: cta.in**

The local vet clinic has asked you to write a program that, given the circumstances of a situation where a dog has consumed chocolate, determines a suggested treatment. You know the following facts:

On average,
*Milk chocolate* contains 44 mg of theobromine per oz.
*Semisweet chocolate* contains 150mg of theobromine per oz.
*Baker's chocolate* contains 390mg of theobromine per oz.

And suggested treatments for the amount of theobromine consumed/dog's body weight are as follows:

| < 20mg/kg | Monitor animal's behavior. |
|---|---|
| 20-100mg/kg | Induce vomiting and administer activated charcoal. Animal may return home. |
| > 100mg/kg | Induce vomiting and administer activated charcoal. Leave animal at clinic. |

### Input
The first line of the input file will contain a single integer, *m,* indicating the number of data sets.
The next *m* lines will each contain "*ChocolateType ChocolateAmount DogWeight*", where:
   1. "*ChocolateType*" will be one of the following: "Milk", "Semisweet", or "Baker's".
   2. "*ChocolateAmount*" will be an integer (1-32) indicating the amount of chocolate in oz consumed.
   3. "*DogWeight*" will be an integer (5-150) indicating the weight of the dog in kg.

### Output
For each dataset, output a single line containing the suggested treatment given the parameters and above table.

### Example Input File
```
3
Milk 10 20
Semisweet 30 40
Baker's 1 100
```

### Example Output To Screen
```
Induce vomiting and administer activated charcoal. Animal may return home.
Induce vomiting and administer activated charcoal. Leave animal at clinic.
Monitor animal's behavior.
```