1. Beautiful Naturally

Program Name: Beautiful.java Input File: beautiful.dat

A group of Texas students have formed an organization called Redefining Beautiful. They believe that people should be recognized as beautiful for who they are naturally and not who they are with makeup. The girls at your school have decided to participate in the Redefining Beautiful campaign and to publicize the campaign by donating the money that they will save by not buying makeup this month to a local charity.

You have created a list of the girls from your school who are participating in the Redefining Beautiful campaign and how much money each of them normally spent per month on makeup. You are to write a program to print the total amount of money the girls will donate to charity.

Input

The first line of input will contain a single integer n that indicates the number of girls at your school participating in the Redefining Beautiful campaign. Each the following n lines will contain a student's first name and a space followed by the amount of money that person saved this month to the nearest penny.

Output

You will print the total amount of money donated to charity by the girls participating in the Redefining Beautiful campaign in dollars and cents, complete with the dollar sign as shown below.

Example Input File

4 Mary 13.99 Ruth 22.04 Anne 12.39 Taylor 18.34

Example Output to Screen

\$66.76