« Previous 下一页 » (/course/cs357-f15/flow-session/74249/1/) 提交以评分 »

1 2 (/course/cs357-f15/flow-session/74249/1/)

In this questions we will set up a system of equations. It may be helpful to review the basics of linear systems here (http://www.sosmath.com/matrix/system1/system1.html).

1分

Suppose you're the own of a smoothy shop and that you have three resources available to make smoothies: bananas, blueberries, and strawberries. The *Classic* includes 2 bananas, 2 cups of blueberries, and 1 cup of strawberries. The *Blue* uses 4 cups of blueberries and 2 cups of strawberries. And the *Strawnana* has just 2 bananas and 2 cups of strawberries. At the end of the day you have used 52 Bananas, 56 cups of blueberries, and 40 cups of strawberries.

For this problem, construct the matrix problem

$$Ax = b$$

How many Strawnanas did you sell during the day?

回答*			
参考答案: '6'.			