# School Teams

Write a program that receives the **names** of **girls** and **boys** in a class and generates **all possible ways** to create **teams** with **3 girls** and **2 boys**. Print each team on a **separate line** separated by comma and space **", "** (**first** the **girls then** the **boys**). For more clarification see the examples below

***Note*: "Linda, Amy, Katty, John, Bill"** isthe **same as "Linda, Amy, Katty, Bill, John";** so print only **the first case**

### Input

* On the **first line** you will receive the **girls** names separated by comma and space **", "**
* On the **second line** you will receive the **boys** names separated by comma and space **", "**

### Output

* On **separate lines** print all the possible **teams** with exactly **3 girls** and **2 boys** separated by comma and space and starting with the girls

### Constrains

* There will always be **at least 3 girls** and **2 boys** in the input

### Examples

|  |  |
| --- | --- |
| **Input** | **Output** |
| Linda, Amy, Katty  John, Bill | Linda, Amy, Katty, John, Bill |
| Lisa, Yoana, Marta, Rachel  George, Garry, Bob | Lisa, Yoana, Marta, George, Garry  Lisa, Yoana, Marta, George, Bob  Lisa, Yoana, Marta, Garry, Bob  Lisa, Yoana, Rachel, George, Garry  Lisa, Yoana, Rachel, George, Bob  Lisa, Yoana, Rachel, Garry, Bob  Lisa, Marta, Rachel, George, Garry  Lisa, Marta, Rachel, George, Bob  Lisa, Marta, Rachel, Garry, Bob  Yoana, Marta, Rachel, George, Garry  Yoana, Marta, Rachel, George, Bob  Yoana, Marta, Rachel, Garry, Bob |