

GOD OF STORIES



Description

Spoiler Warning! You are a TVA coder who replaced Miss Minutes. Given T number of testcases, where each testcase contains the variant's data, help the TVA to store the data of the variants by using struct!

Input Format

- The first line contains the number of test cases which is T .
- The next T lines contain the data to be stored in a struct which are name (**string**), gender (**string**), year (**integer**), title (**string**) and status code (**integer**).

Output Format

- Print the data of the variants with each corresponding status (**string**). Input **1** means 'Alive', input **2** means 'Deceased', and any other numbers means 'Unknown'.

Constraints

- $0 < T \leq 100$
- $0 < \text{year} \leq 10^5$
- $0 < \text{status code} \leq 100$
- $1 \leq \text{name, gender, title, status} \leq 100$

Example

Input
3
Mobius M. Mobius
Male
2022
Analyst, Agent of TVA
1
He Who Remains
Male
3200
No longer remains
2
Ravonna Renslayer
Female
4100
General, Judge of TVA
3

Output

Name: Mobius M. Mobius
Gender: Male
Year: 2022
Title: Analyst, Agent of TVA
Status: Alive
Name: He Who Remains
Gender: Male
Year: 3200
Title: No longer remains
Status: Deceased
Name: Ravonna Renslayer
Gender: Female
Year: 4100
Title: General, Judge of TVA
Status: Unknown

Explanation

You will have several data, which are name, gender, year, title and status code. The status code input is either 1, 2 or any other number. If the status code input is 1, you print 'Alive'. If the status code input is 2 you print 'Deceased', and if the status code input is any other number, it means 'Unknown'.

Notes

Since this problem contains string, you can scan them by using this syntax:

```
getchar();  
scanf(" %[^\n]");
```