

2.22 LAB: Input: Mad Lib

Mad Libs are short stories with many key words replaced with blanks. Each blank is associated with a specified category, such as "noun", "verb", "place", "celebrity," "Exclamation" or "part of the body". One player asks the other players, in turn, to contribute a word of the specified type for each blank, but without revealing the context for that word. Finally, the completed story is read aloud.

For this story, the user needs to supply the following:

- His or her name
- His or her age
- The name of a city
- The name of a college
- A profession
- A type of animal
- A pet's name

Your program should display the following story, inserting the user's input into the appropriate locations:

```
There once was a person named NAME who lived in CITY. At the age of AGE, NAME went to college at COLLEGE. NAME graduated and went to work as a PROFESSION. Then, NAME adopted a(n) ANIMAL named PETNAME. They both lived happily ever after!
```

Ex: If the input is:

```
Eric
32
Austin
Yale
salesperson
zebra
Fluffy
```

the output is:

```
There once was a person named Eric who lived in Austin. At the age of 32, Eric went to college at Yale. Eric graduated and went to work as a salesperson. Then, Eric adopted a(n) zebra named Fluffy. They both lived happily ever after!
```

In order to get full credit, your program should work if the name, city, college, profession, animal, and pet's name can have spaces in them. You can assume each item will be entered on a separate line:

```
Mary Lou
32
San Antonio
Texas State
ballet dancer
black cat
Ms. Kitty
```

the output is:

```
There once was a person named Mary Lou who lived in San Antonio. At the age of 32, Mary Lou went to college at Texas State. Mary Lou graduated and went to work as a ballet dancer. Then, Mary Lou adopted a(n) black cat named Ms. Kitty. They both lived happily ever after!
```