

Assignment 3b: 5 points

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### Write a Program: Small Mad Lib

Mad Libs are a fun word game where the user supplies seemingly random values and those values are placed into slots in a preset story line. (If you've never played the game, here is a website with a few you can try: <https://oceancat.com/madlibs/>)

You are going to write a small Mad Lib program that asks the user for **at least 1** number (of a numeric data type) and at least two different strings. You must ask for the number early in the program – it cannot be the last value you ask for. You may make up any story you like and use as many variables as you like, as long as you meet the minimum requirement.

You may choose to replicate my output if you wish, but that would be kind of boring 😊 You will find the assignment to be more fun if you make up your own story.

#### Your program should have the following:

- A comment header with your name, date, and a description of the program
- Variables to hold all needed data (1 point)
- Ask for a number somewhere in your program, followed by asking for a string (1 point)
- Ensuring that your program can handle a string input that may have multiple words (1 point)
- Output the story using the data provided by the user (1 point)
- Demonstrate your program by testing it and providing the output (1 points)

#### Example Output:

```
Give me some data and I will predict your future!
```

```
Enter a number: 3
```

```
Enter the name of a country: South Africa
```

```
Enter a type of animal: mongoose
```

```
Enter a funny name: Bubble Guppie
```

```
It's time to tell your future!
```

```
In 3 years, you will move to South Africa.
```

```
You will be gifted a mongoose that you decide to name Bubble Guppie.
```