

09.2 - World Series

The `WorldSeriesWinners.txt` file contains a chronological list of the World Series' winning teams from 1903 through 2022. The first line in the file is the name of the team that won in 1903, and the last line is the name of the team that won in 2022. Note that the World Series was not played in 1904 or 1994 and there are no entries in the file for those years.

Write a function named `load_winners_data` that loads the World Series winner data from the `WorldSeriesWinners.txt` file and uses it to create and return two dictionaries. In the first dictionary, the keys should be the names of the teams, and each key's associated value is the number of times that team has won the World Series. The second dictionary should have the years as keys, and each key's associated value is the name of the team that won that year.

Then write the main function of the program so that it prompts the user to enter a year in the range of 1903 through 2022. After the user enters a year, the program should display the name of the team that won the World Series that year, and the number of times that team has won the World Series. Years without a winner should also be handled.

Use the following test cases to test your program.

Input	Output	
year	team	times
1900	not in database	-
1953	New York Yankees	27
1994	not played	-
2008	Philadelphia Phillies	2
2019	Washington Nationals	1
2135	not in database	-

Format your program to match the sample below. Your output should exactly match the sample output, character for character, including all white space and punctuation. User input in the sample has been highlighted in **Pappy's Purple** to distinguish it from the program's output, but your user input does not need to be colored. Save your finished program with the name `world_series_login.py`, where `login` is your Purdue login. Then submit it along with a screenshot that captures **all 6** of the test cases.

Terminal

```
$ python world_series_login.py
Enter a year in the range 1903 -- 2022: 1900
Data for the year 1900 is not included in this system.
$ python world_series_login.py
Enter a year in the range 1903 -- 2022: 1953
The New York Yankees won the World Series in 1953.
They have won the World Series 27 times.
$ python world_series_login.py
Enter a year in the range 1903 -- 2022: 1994
The World Series wasn't played in the year 1994.
$ python world_series_login.py
Enter a year in the range 1903 -- 2022: 2008
The Philadelphia Phillies won the World Series in 2008.
They have won the World Series 2 times.
$ python world_series_login.py
Enter a year in the range 1903 -- 2022: 2019
The Washington Nationals won the World Series in 2019.
They have won the World Series 1 times.
$ python world_series_login.py
Enter a year in the range 1903 -- 2022: 2135
Data for the year 2135 is not included in this system.
```