

Your task:

You will find a file named "WorldseriesWinners.txt" on Canvas in folder "week 5". This file contains a chronological list of the world series winning teams from 1903 through 2009. (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 2009. Note that the World Series did not play in 1904 and 1994).

Write a program that shows the following menu:

1. "1. Search a team": Let user enter the name of a team, then display the number of times that team has won the world series in the time period from 1903 and 2009
 - a. If the team name is not found, display a message: *"The (team name) never won the world series"*
2. "2. Display team names": Display all unique team names only
 - a. Define a function named "display" to handle this task
3. "3. Quit"
 - a. Use a loop to handle menu options, if user select this option, then your program should quit and display a goodbye message