Problem	Input	Process	Output
1	List of last names	Display the last names in the original order & Display the last names in reverse order	List of last names in original order & List of last names in reverse order
2	List of last names & List of exam scores (parallel array)	Display the last names and exam scores in original order & Display the last names and exam scores in reverse order	List of last names and exam scores in original order & List of last names and exam scores in reverse order
3	The file containing last names and scores	Load data from the file & Find the highest and lowest scores	Last name and highest score & Last name and the lowest score
4	The file containing player names and batting averages & User input (searched player name)	Load data from the file & Search for the player name in the list & Display the player name and batting average if found	Player names and batting averages from the file & Searched player name and batting average, if found
5	The file containing player names and batting averages & User input (searched player name)	Load data from the file & Search for the player name in the list & Display the player's name and batting average if found & Display the "Name not found" message if the name is not in the list	Player names and batting averages from the file & Searched player name and batting average, if found & "Name not found" message if the name is not in the list