- 5. Write a function that prompts the user for the average temperature for each day of the week and returns a dictionary containing the entered information.
- **6.** Write a Python program to input information about a few employees as given below:
  - a. Name
  - b. Employee Id
  - c. Salary

The program should output the employee ID and salary of a specified employee, given his name.

- 7. Write a function named *addfruit*, which is passed with a set of fruit names and their prices and returns a dictionary containing the entered information and raises a *ValueError* exception if the fruit is already present.
- 8. Write a function to add the air quality index as the value and the date as the key; create the dictionary for the entered information.
- 9. Create a dictionary that contains usernames as the key and passwords as the associated values. Make up the data for five dictionary entries and demonstrate the use of *clear* and *fromkeys()* methods.
- 10. Write Pythonic code to create a dictionary that accepts a country name as a key and its capital city as the value. Display the details in sorted order.
- 11. Write a program that has the dictionary of your friends' names as keys and phone numbers as its values. Print the dictionary in a sorted order. Prompt the user to enter the name and check if it is present in the dictionary. If the name is not present, then enter the details in the dictionary.
- 12. Write a program to create a dictionary containing the author name as the keys and ISBN number as the value. Make up the data for five dictionary entries and demonstrate the use of *clear()* and *fromkeys()* methods.