

MST Python Day 3 Practice Problems

1. Given the participants' score sheet for your University Sports Day, you are required to find the runner-up score. You are given scores. Store them in a list and find the score of the runner-up. (Create an array of scores and print the runner up score)
2. A dictionary is given `D={'John': [25,32,43], 'Peter': [87,55,96], 'Ram': [58,55,43], 'Meena': [63,79,85]}`
Get a name from user if the name in the dictionary change the values corresponding to that user to `[88,77,99]` and print the dictionary. Else print 'Name not found'.
3. Ticket Price Calculator:
 - I. Ask the user to enter their age.
 - II. Use control statements (if-elif-else) to calculate the ticket price based on the following conditions:
 - a. If the age is below 5, the ticket price is free.
 - b. If the age is between 5 and 12 (inclusive), the ticket price is Rs.10.
 - c. If the age is above 12, the ticket price is Rs.50.
 - d. If the age is above 60, the ticket price is free.
 - e. If the gender is female, the ticket price is 50% of the applicable rates.
 - III. Display the ticket price to the user.

The logo for ICT Academy Kerala is a light blue square with a white border. Inside the square, there is a stylized white graphic of a person sitting at a desk with a computer. Below the graphic, the text "ICT ACADEMY" is written in white, and "KERALA" is written in white below it.

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