Interview Question- Batch 5

Topic: Python Basics

Organizer: Sasidevi

Conducted by: Gokulnath

Date: 30-11-2024

Attender: Soniya, Mageshwari, Thavamani, Sudha, Sivakami

Soniya Interview Question

1.Tell me about yourself?

2.What is Data-type?

3.what is range? Give one example.

4.Python is a interpreter or a compiler?

5.Whenever do you see the pyc at your programming running time?

6.We can see the compiler run time. If it is possible?

7.How to get string in list?

8.what are the data types in python?

9.How to remove items in a dictionary?

10.How to get a value from dictionary?

11.In dictionary we did not give the value, and we run the program what is the output?

12.what is the difference between for and while loop? explain with example.

13.what is module?

14.How to import all the functions using from method module?

15.What is List?

16.what is the difference between the List, Tuple, set?

17.what is list comprehension? write the program with output in chat.

Mageshwari Interview Question

1. Self-Introduction

2. What are the datatypes in python?

3. How python will assume the data type without defining and what is the name for that?

4. Shall we give to different data type values in same variable name?

5. What is set?

6. Difference between list and tuple?

7. What is dictionary? How we can give values to dictionary?

8. Is dictionary allowing duplicate?

9. If I want to pick only 2 items from dictionary means what method we can use?

10. How to access dictionary items?

11. Different between while and for loop?

12. How to define the function (Syntax)? Use of the functions?

13. What is pip and how to use this?

Thavamani Interview Question

1. What are the data types used in python?

2. How to add the data in Dictionary?

3. How to display the item in Dictionary?

4. What is set?

5. Positional, keyword arguments-explain?

6. How to add the data in a list (particular place)?

7. How to remove the item in a list?

8. Set operations? - explain

9. (a,b,x=5,y=3) how to display the output?

Sudha Interview Question

1. What is the data type?

2. What is list Comprehension and with syntax?

3. What is different between while and for loop?

4. How is function creating and calling?

5. How to create lambda function and syntax?

6. How to installed pip and import in another package?

7. How to create Dictionary. Could you add Tuple?

8. What is different between list, set, tuple and Dictionary

Sivakami Interview Question

1. What are the data types? can you explain briefly with example.

2. How to insert an element into a list?

3. How to insert a particular element into list?

4. How to insert a list into a list?

5. Difference between the while loop and for loop?

6. Define package and modules.

7. How to access the third-party package and how to install the package?