

4/2/16

- 1) Introduction
- 2) Tell me about your project.
- explain logic and Technology
- 3) Pattern
1
2*2
3*3*3
4*4*4*4
4*4*4*4
3*3*3
2*2
1*
- 4) Find "()" in given string
if opening and closing braces are equal then
return 1 else -1
- 5) I am from Entc background so he asked me
about some latest technologies in Telecommunications.
- 6) Oops concepts.
- 7) Do you know something about @AMDOCS?
- 8) Do you have any questions?
→ asked something about their services & clients.
- 9) What do you do apart from studies?
→ I said playing chess then he asked about
current happenings in chess.

- (1) Tell me something that is not there in your resume?
- (2) What do you do in your free time?
- (3) Tell me something about yourself?
- (4) Have you gone through our site?
- (5) Have you done any project? if yes then explain?
- (6) What unique or new things have you learnt in the curriculum?
- (7) What lessons did you learn from the project? *
- (8) What do you think of innovation?

Logical Programs:

(1) Array given eg: 1, 2, 3, 4, 5. Then the index at which the data goes. interchange the data to index. That is the data becomes the index & the index becomes the data.

(2) Create a dynamic incremental matrix.
eg: if 3×3 matrix & element is 1 then

1 2 3

4 5 6

7 8 9

Find the transpose.

And multiply the first matrix & the transpose.

Amdocs

- 1) Tell me about yourself.
- 2) BE project
- 3) CDAC project
Database design
Working

4) Logical questions

1) merge sort

2) Vrudhi
x d h u r i

} How would you
check if the string contains same
letters as the first one

3) { 1, 10, -5, 20, 30 } Add consecutive positive nos. &
find maximum possible sum.

4)

5) query to find second highest salary
(Two tables emp & emp-salary).

HR questions

- 1) Two things you find interesting in our company
- 2) strengths
- 3) weakness

2 * 3

4 * 5 * 6

4 * 5 * 6

2 * 3

1

prime numbers from 1 to n comma separated

① Write program.

Given a big string and a small string, find the no. of occurrences of small string in big one.

②

```

      *
    * * *
  * * * * *
* * * * * *
  * * * *
    * * *
      *
  
```

User will enter no. of lines in this pattern → 7.

condition → Do not use separate for loop or while loop for showing spaces.

③ What is Collection? Its hierarchy.

Difference between HashMap & Hashtable.

What do you mean by synchronization.

How can you say hashmap is not synchronized (Explain about ConcurrentModificationException)

④ What is Mutable & Immutable.

⑤ What is Hibernate? (Only explained the concept, he did not ask more).

⑥ Tell me about Amdocs.

⑦ General HR Questions.

⑧ Difference between Interface and abstract class. Can you extend more than one abstract class.

9) `HashMap <String, MyClass> hm = new HashMap<...>();`
`MyClass m1 = new MyClass("Hello");`

`hm.put("first", m1);`

`MyClass m2 = hm.get("first");`

`m2.setName("Bye");`

`syso (hm.get("first").getName());`

O/p:

Bye.

Amdocs

1). Questions on most specific vs most generic.

try
↑

try.
catch (Exception)
↑

try.
catch (IOException)
↑

try.

- 2). Collection hierarchy?
- 3). Hashmap implementation.
- 4). Overriding rules.
- 5). EJB & RMI architecture.
- 6). Spring MVC architecture.
- 7). Internal objects of JSP.