ITITVITI

Que-1 Introduce yourself

Que-2 Tell me about collection?

Que-3 What is HashMap & HashTable?

Que-4 What is advantage of Synchronization?

Que-4 How can i achieve synchronization in Map rather than ~~Hashi~~ Hashtable?

Que-5 What is virtual function?

Que-6 What is Abstract class & interface & which one is better? why?

Que-7 What is mutex?

Que-8 What is Semaphore? Difference bet? both.

Que-9 Ask me if you have any question?

Que-10 which collection classes you use in your #1 project & why?

Prasad - R - Hadlekar

TTIVIT

1) How to make hashmap synchronized?

2) Hash Table vs HashMap vs Concurrent Hashmap.

3) There are two cities : both 50 sq km (Analysis)
You have to build a road between them.
What to You will have to decide to build two lane vs or four lane
What parameters do you consider?

4) Hto To check if number is special or not

$$5^2 = 2⑤$$
$$25^2 = 6②⑤$$

Number's square should contain that number

5) Concurrent HashMap full working

6) Analysis
How many paav-bhaji plates did you sell in Mumbai
on this saturday night?

Rushabh

I T I V I T I

1) Difference b/w Hashmap & Hashtable
2) Algorithm for special number (armstrong no. logic)
3) What is Heap? Diff b/w stack & Heap
4) Explain algorithm for Histogram (They'll check your thought process).
5) C++ coupl counter parts for malloc & dealloc
   Ans:- new & delete.

Histogram :- A paragraph of text will be given. Count no.
            of each words

I T I V I T I

→ Maven / Repositories / scopes.

→ logic programs.
   i) print all prime numbers till N.
   ii) array logic program.

Dipesh v. Bisen.

* ITIVITI

Q.1) Tell me about yourself ?

Q.2) What is your ~~favourite~~ favourite subject ?

~~Q.2)~~ ~~They asked me about little books~~

Q.3) Which language do you like most?

Q.4) Defference BeJⁿ Java and cpp ?

Q.5) Which will you prefer interface or abstract class ?
why ?

~~Q.6)~~

Q.6) Diamond problem and solution ?

Q.7) Collections

Q.8) ~~Keep Store and~~ Map.

Q.9) Hashtable and HashMap.

Q.10) WCf Restful.

Q.11) Puzzles:→ ① from which floor ball ~~g will get~~ will break (number of balls = no limit)

② There is a village of $500 m^2$ sq. You have to create a Road. Which Road you will create ~~for Road~~
① Two Way.
② Four Way.

Q.12) Synchronization.