# HP Interview Questions For Freshers

## Hewlett Packard Technical Interview Questions for Freshers

**1.** What do you mean by polymorphism?

**2.** Can a class have a static inner class?

**3.** What is meant by realloc()?

**4.** Explain virtual inheritance?

**5.** What is the difference between structure and union?

**6.** Write a program for Sorting an Array. Which sorting will you prefer?

**7.** Write a program for Overriding.

**8.** What are the methods available in a class?

**9.** Write a code to achieve inter-processor communication (mutual exclusion implementation pseudo-code)?

**10.** What is the time complexity of this program?

**11.** Write a program for Overriding

**12.** Where are the global variables stored?

**13.** Why do we need inter-process communication?

**14.** List some Advantages of switch-case over if else?

**15.** Can you tell me the difference between semaphore and mutex. Copyright to: https://www.freshersnow.com/

**16.** Which process/ directory is responsible for the kernel is decompressed during boot up?

**17.** An array having 100 elements has numbers from 1 to 99 randomly out of which any number is repeated. Find the repeated number in minimum time and space complexity.

**18.** What is the difference between HTML and XML?

# HP Interview Questions For Freshers

**19.** Give an example of a circular linked list in the windows system?

**20.** Difference between process and thread.

**21.** What are virtual functions?

**22.** Concept of Load factor in ArrayList.

**23.** What are the differences between classful and classless IP addressing?

**24.** What are the types of OSI layers? Copyright to: https://www.freshersnow.com/

**25.** How can you swap two numbers without using a temporary variable?

**26.** What is the difference between Trigger and Stored Procedure?

**27.** What are the differences between DDL, DML, and DCL in SQL?

**28.** What is the difference between having and where clause?

**29.** What is the difference between HTML elements and tags?

**30.** What's the difference between standards mode and quirks mode?

**31.** What is the difference between an ID selector and CLASS?

**32.** What is the difference between XML and HTML?

**33.** Which tag is used to find the version of XML and the syntax?

**34.** What are the properties of the style sheet?

**35.** What is "Semantic HTML?"

**36.** Which process/ directory is responsible for the kernel is decompressed during boot up?

# HP Interview Questions For Freshers

## HP HR Interview Questions with Answers

**1. Tell me about yourself**

The best way to answer this question is by beginning with your recent passed out Educational qualification, Speaking about family background, Academic Achievements, Responsibilities you have done in your academic year (Class Leader, Event Organizer, etc.,), Certification courses you have completed to gain knowledge. Speaking about all these shows you as an ambitious & goal-oriented person. And it will help in making a difference with other candidates.

**2. Why should we hire you?**

By asking this question, the interviewer will want to know whether do you believe yourself as an appropriate candidate for the respective position or not. Will want to know whether you have the capability or quality to do the concerned work. So, respond by saying how you have the right qualities/ talent to get the work done and how your recent project experience can make a difference. Show the value you will be creating for the company if you get hired. Copyright to: https://www.freshersnow.com/

**3. Any plan for higher studies?**

Planning for higher studies does not necessarily mean you will be leaving your job to pursue further education. You should have the capability to handle both. This is what the interviewer wants to know. In order to pursue your education will you be leaving your job? if that is the case there is no use in hiring you. So, answer it carefully. You can respond by saying that "If it helps me in making my work easy and creates value in growing my career as a professional I would like to consider for higher studies, but again I want to continue as an employee and may plan to try for distance education as it won't affect my work".

**4. Who are HP's main competitors?**

Doing little study about the company before attending the interview won't hurt anyone. It is quite common for an interviewer to want to know how much you are aware of the company you are showing interest to join. Coming to how you can answer this question, you can mention a few of the competitors' names like "Samsung, Apple, Microsoft, Huawei, Lenovo, Toshiba, Dell". And further, do remember you can't simply end by saying a few names, continue by saying why you consider these top companies as HP's main competitors. You can add by saying because of Design/ Creativity/ Market Share/ Product Variety these companies are considered as competitors for HP.

**5. Which section did you do well in your written test for HP?**

Convey a particular section in the written test where you have done and took less time on completing the task. And remember that if you say that you have done very well in the Aptitude/ Coding section then expect the interviewer to raise questions on those. They may want to know how you solved a particular question or what you have done to get the desired output. This shows to the interviewer how you solve your problems, your thinking ability, your thought process on solving the problem, etc. So, make sure you do that with confidence and without fumbling.

# HP Interview Questions For Freshers