

Floppy Disk Job Interview Questions And Answers



Interview Questions Answers

<https://interviewquestionsanswers.org/>

About Interview Questions Answers

Interview Questions Answers . ORG is an interview preparation guide of thousands of Job Interview Questions And Answers, Job Interviews are always stressful even for job seekers who have gone on countless interviews. The best way to reduce the stress is to be prepared for your job interview. Take the time to review the standard interview questions you will most likely be asked. These interview questions and answers on Floppy Disk will help you strengthen your technical skills, prepare for the interviews and quickly revise the concepts.

If you find any **question or answer** is incorrect or incomplete then you can **submit your question or answer** directly with out any registration or login at our website. You just need to visit [Floppy Disk Interview Questions And Answers](#) to add your answer click on the *Submit Your Answer* links on the website; with each question to post your answer, if you want to ask any question then you will have a link *Submit Your Question*; that's will add your question in Floppy Disk category. To ensure quality, each submission is checked by our team, before it becomes live. This [Floppy Disk Interview preparation PDF](#) was generated at **Wednesday 29th November, 2023**

You can follow us on FaceBook for latest Jobs, Updates and other interviews material.
www.facebook.com/InterviewQuestionsAnswers.Org

Follow us on Twitter for latest Jobs and interview preparation guides.
<https://twitter.com/InterviewQA>

If you need any further assistance or have queries regarding this document or its material or any of other inquiry, please do not hesitate to contact us.

Best Of Luck.

Interview Questions Answers.ORG Team
<https://InterviewQuestionsAnswers.ORG/Support@InterviewQuestionsAnswers.ORG>



Floppy Disk Interview Questions And Answers Guide.

Question - 1:

Explain Floppy Disk Drive?

Ans:

A Floppy Disk Drive, also called FDD or FD for short, is a computer disk drive that enables a user to save data to removable diskettes. Although 8" disk drives were first made available in 1971, the first real disk drives used were the 5 1/4" floppy disk drives, which were later replaced with the 3 1/2" floppy disk drives.

[View All Answers](#)

Question - 2:

Floppy Disk Drive questions part 5:

Ans:

41. What are DD, HD and ED in reference to floppy disks?
42. What is an FDC?
43. What are the functions of an FDC?
44. What are the input/output ports of an FDC?
45. What is the function of the MSR?
46. What is a 3mode floppy drive?
47. Define the use of the digital control port?
48. What are hardware floppy disk emulators?
49. What is the purpose of a spindle motor in a floppy-drive?
50. How are floppy disk densities measured?

[View All Answers](#)

Question - 3:

Floppy Disk Drive questions part 4:

Ans:

31. What is mass-storage management?
32. What is sequential access?
33. Why have floppy-disks gradually become obsolete?
34. Why is it advised to store floppy disks away from magnetic sources?
35. How can the connector cable of a floppy-drive be differentiated from other cables?
36. How many pins does the floppy-drive connector contain?
37. What is the significance of the molex connector in reference to floppy-disks?
38. What is the IDE interface?
39. Define the purpose of CRC?
40. What are hard-sectored and soft-sectored disks?

[View All Answers](#)

Question - 4:

Floppy Disk Drive questions part 3:

Ans:

21. What are the differences between a floppy disk and hard disks?
22. Which DMA channel does the floppy drives use?
23. Explain the components that make a floppy disk?
24. A floppy disk can be accessed at what speeds?
25. Explain the Read/Write assembly of a floppy drive?
26. What is the error code 41 in reference to floppies?
27. Why floppy-disks are not used to store permanent data?
28. What are flash memories? Is a floppy-disk one?
29. Define a disk-controller?
30. What is the difference between format and delete in reference to a floppy disk?

[View All Answers](#)



Question - 5:

Floppy Disk Drive questions part 2:

Ans:

11. How much data a double spaced floppy-disk hold?
12. What are the advantages of floppy-disks?
13. What are the disadvantages of floppy-disks?
14. How can a floppy-disk be protected?
15. What are boot disks?
16. Define the steps of creating a boot floppy disk?
17. How many bits does each entry in FAT in reference to floppy disks use?
18. Define tracks, how many does a floppy disk contain?
19. How to detect if a computer supports a floppy disk?
20. State the differences between floppy disk and zip disk?

[View All Answers](#)

Question - 6:

Floppy Disk Drive questions part 1:

Ans:

1. State the differences between a disk and a tape?
2. Define all the computer storage terms?
3. How many bytes of information can a 1.44-megabyte diskette contain?
4. What were the different types of a floppy disks?
5. At what voltage does the floppy disk function?
6. How is a floppy disk different from a compact disc?
7. Define the importance of external storage?
8. State the transfer rates of floppy disk drives?
9. What is a stiffy disk?
10. Describe how floppy disks work?

[View All Answers](#)

Question - 7:

Explain the speed and device maximum specs for Firewire?

Ans:

IEEE 1394 (Firewire) supports the maximum of 63 connected devices with speeds up to 400 Mbps.

[View All Answers](#)

Question - 8:

What is the basic difference between 8085 and 8086?

Ans:

8085 is a 8 bit microprocessor
8086 is a 16 bit microprocessor

[View All Answers](#)

Question - 9:

Explain Which microprocessor accepts the program written for 8086 without any changes?

Ans:

Intel 8088 is the microprocessor performing same function as 8031 for 8051 micro controller.

[View All Answers](#)

Question - 10:

What is the maximum hard drive size for FAT16-based Windows system?

Ans:

Maximum hard drive size for FAT16-based Windows system is 2 GB. s 2 GB.
Microsoft MS-DOS versions 4.0 and later allow FDISK to partition hard disks up to 4 gigabytes (GB) in size. However, the MS-DOS file allocation table (FAT) file system can support only 2 GB per partition. Because of this fact, a hard disk between 2 and 4 GB in size must be broken down into multiple partitions, each of which does not exceed 2 GB.

[View All Answers](#)

Question - 11:

What is the difference between L1 and L2 cache?

Ans:

Level 1 cache is internal to the chip, L2 is external.

[View All Answers](#)

Question - 12:

Give us an examples for Micro controller?

**Ans:**

Z80, Intel MSC51 & 96, Motorola are the best examples of Microcontroller.

[View All Answers](#)

Question - 13:

What is the main difference between 8086 and 8088?

Ans:

The BIU in 8088 is 8-bit data bus & 16-bit in 8086. Instruction queue is 4 byte long in 8088 and 6 byte in 8086.

in 8086

instruction buffer (ibq) is 6 bytes

address bus 20 bit, data bus 16 bit

pin 28 is io/m' stand 4 bar.

bhe' is present.

in 8088

ibq 4 bytes

address bus 16 bit, data bus 8 bit.

pin 28 io/m'

no bhe'

[View All Answers](#)

Question - 14:

What are different functional units in 8086?

Ans:

Bus Interface Unit and Execution unit, are the two different functional units in 8086.

[View All Answers](#)

Question - 15:

Explain What are the three main types of connection used by Bluetooth?

Ans:

Three types of connections used by Bluetooth are

Single slave, Master slave, Scatternet .

[View All Answers](#)

Computer Hardware Most Popular & Related Interview Guides

- 1 : [Motherboard Interview Questions and Answers.](#)
- 2 : [Basic Computer Interview Questions and Answers.](#)
- 3 : [Embedded Systems Interview Questions and Answers.](#)
- 4 : [A + \(Plus\) Hardware Interview Questions and Answers.](#)
- 5 : [Computer Architecture Interview Questions and Answers.](#)
- 6 : [Hardware Design Interview Questions and Answers.](#)
- 7 : [BIOS Interview Questions and Answers.](#)
- 8 : [Microprocessor Interview Questions and Answers.](#)
- 9 : [8086 Interview Questions and Answers.](#)
- 10 : [RAM Interview Questions and Answers.](#)

Follow us on FaceBook

www.facebook.com/InterviewQuestionsAnswers.Org

Follow us on Twitter

<https://twitter.com/InterviewQA>

For any inquiry please do not hesitate to contact us.

Interview Questions Answers.ORG Team

[https://InterviewQuestionsAnswers.ORG/
support@InterviewQuestionsAnswers.ORG](https://InterviewQuestionsAnswers.ORG/support@InterviewQuestionsAnswers.ORG)