

2022年4月高等教育自学考试福建省统一命题考试

计算机专业英语

(课程代码 07015)

注意事项:

1. 本试卷分为两部分,第一部分为选择题,第二部分为非选择题。
2. 应考者必须按试题顺序在答题卡(纸)指定位置上作答,答在试卷上无效。
3. 涂写部分、画图部分必须使用2B铅笔,书写部分必须使用黑色字迹签字笔。

第一部分 选择题

I. Choose the best answer for each of the following (1 point for each, 10 points in total)

1. Microminiaturization of future computers will be realized by use of _____.
A. superconductivity B. molecules
C. DNAs D. smaller chips
2. _____ can be used to input data into the processing unit.
A. Some storage devices B. Some printers
C. Certain monitors D. Certain CPUs
3. Which of the following about the high-level language is true?
A. It is free of charge.
B. It helps programmers write programs.
C. It is a kind of infamous software.
D. It reaches the market at the time as promise.
4. Which is true of the machine language?
A. The machine language is easy for machines to use.
B. Human beings can use the machine language easily.
C. All data and commands have to be in a binary form.
D. Running a program takes a longer time than writing the program.
5. A computers virus plagues other computers by _____.
A. misguiding the header information at the beginning of the file
B. preying on other computer files
C. attaching its infected code to the end of a hose program
D. all of the above

6. Which of the following is NOT a data protecting method?

- A. Locking up terminals
 - B. Replacing data in other storage facilities
 - C. Supplying a password before data access
 - D. Ranking data frequently in computer files
7. The Windows environment consists of _____.
A. the entire Windows API B. wide ranges of functions
C. various modules D. applications
 8. The purpose of a handle is _____.
A. describe B. indentify C. assign D. address
 9. Where can the field properties be set to check data validity?
A. In the table window B. In the query window
C. In the report window D. In the form window
 10. What has come to play an important role in most office recently?
A. Mainframe B. Networks
C. Microcomputers D. Communications satellites

第二部分 非选择题

II. Terms and phrases explanation (1 point for each, 20 points in total, with either English or Chinese)

11. data integrity
12. intelligent algorithm
13. Information Management System
14. Hypermedia System
15. data access
16. Firewall
17. Structured programming
18. Software testing
19. Application software
20. Machine language
21. Functional testing
22. Distributed system
23. Computer memory
24. Relational database
25. Parallel processing
26. system interface
27. output device
28. Program instructions
29. Co-processor

30. program modules

III. Translate the following into English(10 points for each,20 points in total)

31. 计算机病毒是计算机软件,被编制用来执行一个主要任务:复制。病毒通过破坏其它的计算机文件完成再生任务。

32. 计算机办公系统是指在商务环境中用来产生、存储、加工或传递信息的计算机及其外围设备。这里所指的信息能在电子设备上生成、复制和传输。

IV. Translate the following into Chinese(10 points for each,30 points in total)

33. Computer-Aided Instruction(CAI), is a diverse and rapidly expanding spectrum of computer technologies that assist the teaching and learning process. CAI is also known as computer-assisted instruction. It has been used widely in our teaching classes.

34. Virtual reality is a system that enables one or more users to move and react in a computer-simulated environment. Various types of devices allow users to sense and manipulate virtual objects much as they would real objects.

35. An expert system is a type of computer application program that mimics the expertise of human specialists and makes decisions or solves problems in a particular field, such as finance or medicine, by using knowledge and analytical rules defined by experts in the field.

V. Writing(20 points in total, no less than 150 words, with English only)

36. Cite examples to show applications of Artificial Intelligence(AI).