

# ***KTest***

更に上のクオリティ 更に上のサービス



## **問題集**

<http://www.ktest.jp>

1年で無料進級することに提供する

**Exam** : **090-056**

**Title** : SHELL PROGRAMMING  
FOR SYSTEM  
ADMINISTRATORS V30A1

**Version** : DEMO

1. Given the following eight files in the current directory:

DOC doc doc1 doc11

doc12 doc13 doc2 doc3

What is the output of the command line:

echo doc[12]

A.doc1 doc11 doc12 doc13 doc2 doc3

B.doc1 doc11 doc12 doc2

C.doc1 doc2

D.doc[12]

**Answer: C**

2. Given the following command line, which statement is true?

command1 | command2 | command3

A. All three commands must be able to read from the standard input and write to the standard output.

B. All three commands must be able to read from the standard input and write to the standard error.

C. command2 and command3 must be able to read from the standard input and write to the standard output.

D. command2 must be able to read from the standard input and write to the standard output.

**Answer: D**

3. Given the following eight files in the current directory: DOC doc doc1 doc11

doc12 doc13 doc2 doc3

What is the output of the command line:

echo doc?

A.doc doc1 doc11 doc12 doc13 doc2 doc3

B.doc1 doc11 doc12 doc13 doc2 doc3

C.doc doc1 doc2 doc3

D.doc1 doc2 doc3

**Answer: D**

4. Which service is provided directly by the shell and NOT by the kernel?

A. Wildcard substitution for filenames

B. Saving pages of memory to a swap device

C. Allocating CPU time to processes

D. Servicing system call requests

**Answer: A**

5. What will be in datafile after the following command line executes?

date ; who > datafile

A. The output of date only

B. The output of who only

C. The output of both date and who

D. datafile will be empty.

**Answer: B**

6.What will be in datafile after the following command line executes?

(date ; who) > datafile

- A.The output of date only
- B.The output of who only
- C.The output of both date and who
- D.datafile will be empty

**Answer: C**

7.Which statement accurately describes the permissions REQUIRED for a non-root user to run the shell program sample?

- A.sample must have READ permission for this user and does not require EXECUTE permission.
- B.sample must have EXECUTE permission for this user and does not require READ permission.
- C.sample must have both READ and EXECUTE permission for this user.
- D.sample must have READ, WRITE, and EXECUTE permission for this user.

**Answer: A**

8.Which statement accurately describes a shell script?

- A.Shell scripts are compiled prior to execution.
- B.Shell scripts are files that contain Bourne shell commands and uncompiled C language functions.
- C.Shell scripts are text files which contain binary code.
- D.Shell scripts are interpreted at the time of execution.

**Answer: D**

9.Which Bourne shell command line causes the terminal to sound its bell (hardware permitting)?

- A.echo '/007'
- B.echo /007
- C.echo '\007'
- D.echo \007

**Answer: C**

10.Which statement accurately describes the permissions REQUIRED for a non-root user to run the shell program sample?

- A.sample must have READ permission for this user and does not require EXECUTE permission.
- B.sample must have EXECUTE permission for this user and does not require READ permission.
- C.sample must have both READ and EXECUTE permission for this user.
- D.sample must have READ, WRITE, and EXECUTE permission for this user.

**Answer: C**