

Python Institute

PCAP-31-03 Exam

Certified Associate in Python Programming

Questions & Answers

Demo

Version: 9.0

Question: 1

What is true about Python packages? (Select two answers)

- A. the `__name__` variable content determines the way in which the module was run
- B. a package can be stored as a tree of sub-directories/sub-folders
- C. `__pycache__` is the name of a built-in variable
- D. hashbang is the name of a built-in Python function

Answer: B, C

Explanation:

Question: 2

A Python module named `pymod.py` contains a variable named `pyvar`.
Which of the following snippets will let you access the variable? (Select two answers)

- A. `import pyvar from pymod pyvar = 1`
- B. `from pymod import pyvar = 1`
- C. `from pymod import pyvar pyvar ()`
- D. `import pymod pymod.pyvar = 1`

Answer: AD

Explanation:

Question: 3

Assuming that the code below has been executed successfully, which of the following expressions will always evaluate to True? (Select two answers)

```
import random
v1 = random.random()
v2 = random.random()
```

- A. `len(random.sample([1,2,3],2)) > 2`
- B. `v1 == v2`
- C. `random.choice([1,2,3]) >= 1`
- D. `v1 >= 1`

Answer: B, C

Explanation:

Question: 4

With regards to the directory structure below, select the proper forms of the directives in order to import module_

a. (Select two answers)

```
pypack (dir)
├── upper (dir)
│   ├── lower (dir)
│   │   └── module_c.py (file)
│   └── module_b.py (file)
└── module_a.py (file)
```

- A. import pypack.module_a
- B. import module_a from pypack
- C. import module_a
- D. from pypack import module_a

Answer: AD

Explanation:

Question: 5

Which one of the platform module functions should be used to determine the underlying platform name?

- A. platform.uname ()

- B. platform.platform ()
- C. platform.python_version()
- D. platform.processor()

Answer: C

Explanation: