

GPYC^{Q&As}

GIAC Python Coder (GPYC)





Pass GIAC GPYC Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.leads4pass.com/gpyc.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by GIAC
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



QUESTION 1

A programmer includes the following line in his program. What does this enable him to do?

```
from scapy.all import *
```

- A. Run brute-force password attempts against a local service
- B. Encrypt Python code using a private key
- C. Read and manipulate network packets
- D. Check imported code for malicious behavior

Correct Answer: C

QUESTION 2

What is the output when the following commands are typed in Python interactive mode?

```
>>> a = 5
>>> b = 10
>>> d = "a" + "c"
>>> print(d)
```

- A. 15
- B. NameError: name '\c\' is not defined
- C. ac
- D. TypeError: cannot concatenate '\str\' and '\int\' objects

Correct Answer: C

QUESTION 3

Review the following Python 3 code.

```
while True:

    try:

        n = input("Enter a number: ")

        n = int(n)

        break

    except ValueError:

        print("Not an integer")

print("Thank you")
```

- A. 539
- B. 4a6e
- C. (52-4)
- D. three

Correct Answer: A

QUESTION 4

When accessing the hard drive directly, how would the character *B\ be stored?

Dec: 66

Hex: /x42

Bin: 01000010

Char: B

- A. 01000010

B. /x42

C. 66

D. B

Correct Answer: A

QUESTION 5

What will the contents of the "__name__" variable be if the program "gpyc.py" is run as a standalone program?

A. The name of the Python version used to create the module

B. __main__

C. The name of the GCC compiler used to compile the module

D. gpyc

Correct Answer: B

QUESTION 6

Review the following code, written in Python. What are the contents of variable a?

```
a = set(['cat', 'dog', 'bird'])
```

```
b = set(['violet', 'rose', 'dandelion'])
```

```
a.update(b)
```

A. \\cat\\dog\\bird\\violet\\

B. \\dandelion\\, \\rose\\, \\cat\\, \\violet\\, \\bird\\, \\dog\\

C. \\violet\\rose\\dandelion\\

D. \\cat\\dog\\bird\\

Correct Answer: B

QUESTION 7

An attacker does not yet know the IP address of his target. He uses the "socket" module to create a backdoor program. He is writing the command to bind the computer's current IP address and port 4444 to the "backdoor" socket. Which command should he use?

- A. backdoor.bind(UDP, 4444)
- B. backdoor.bind()(4444)
- C. backdoor.bind((*))
- D. backdoor.bind(("",4444))

Correct Answer: D

QUESTION 8

If the variable "example" contains a handle to a subprocess object, which of the following would show all of the possible results of running the subprocess?

- A. example.stdout.read()
- B. example.recv(*)
- C. example.read()
- D. example.stdout.read()+example.stderr.read()

Correct Answer: C

QUESTION 9

What is the output of the following line of code typed into a Python interactive session?

```
>>> print(bin(0b101010 ^ 0b111000))
```

- A. 0b10101
- B. 18
- C. 0b10010
- D. 0b101101

Correct Answer: C

QUESTION 10

Which of the following import statements will add the ability to parse data with regular expressions to your script?

- A. from regex import re
- B. import re
- C. from re import regex

D. import regex

Correct Answer: B

QUESTION 11

Review the following code.

```
import struct

a = "\x01\x00"

struct.unpack("<H",a)
```

What is the output?

A. (1,0)

B. (1,)

C. (256,)

D. (\x01#\x00)

Correct Answer: C

QUESTION 12

A connection between a python raw socket server and a netcat client is being made over port 1100 on the same computer. The last command in the Python terminal is:

```
>>> connection,remoteip=pyserver.accept()
```

In the netcat terminal the following 2 lines were typed:

```
# nc 127.0.0.1 1100 This is a test
```

What needs to be typed in the python terminal to display the input from the netcat session?

A. Nothing, as the connection is complete

B. connection.recv(1024)

C. print(remoteip)

D. Nothing, port 1100 is too low to bind the python server to

Correct Answer: D

QUESTION 13

Review the following code. Which of the following would give the results of variable "total"?

```
def addTogether(number1, number2, number3):  
    total=number1+number2+number3  
    return total
```

- A. addTogether()
- B. total()
- C. addTogether(1,2,3)
- D. total (1,2,3)

Correct Answer: C

QUESTION 14

Which of the following would produce this list?

[65, 66, 67, 68]

- A. range(1,4) + 64
- B. for x(4)+64
- C. map(ord, "ABCD")
- D. range(4)+ 65

Correct Answer: D

QUESTION 15

A multi-byte character encoded with UTF-8 has the first byte 11861101. What will the next byte begin with?

- A. 11
- B. 01
- C. 10
- D. 00

Correct Answer: C

[GPYC Study Guide](#)

[GPYC Exam Questions](#)

[GPYC Braindumps](#)