

Unparalleled Foundations-of-Programming-Python Test Questions Answers—100% Marvelous Foundations of Programming (Python) - E010 JIV1 Reliable Exam Pattern

WGU E010 Foundations of Programming (Python) – 2026 UPDATED OA |
100 Questions & Answers | GUARANTEED PASS Study Guide.

◆ SECTION 1: Python Basics (Q1–20)

1. What is the correct way to print text in Python?

- A. echo("Hello")
- B. print("Hello")
- C. display("Hello")
- D. write("Hello")

Answer: B

2. Which data type is used for whole numbers?

- A. float
- B. str
- C. int
- D. bool

Answer: C

3. What is the output of: `print(type(10))`?

- A. int
- B. <class 'int'>
- C. number
- D. integer

Answer: B

4. Which symbol is used for comments in Python?

- A. //
- B. #
- C. /* */
- D. --

Answer: B

5. What is the result of $3 + 2 * 2$?

- A. 10
- B. 7
- C. 8

2026 Latest Exams-boost Foundations-of-Programming-Python PDF Dumps and Foundations-of-Programming-Python Exam Engine Free Share: <https://drive.google.com/open?id=1RsQdgXQidAioJRSjUMQXncjKC7531eoU>

Practice materials are typically seen as the tools of reviving, practicing and remembering necessary exam questions for the exam, spending much time on them you may improve the chance of winning. However, our Foundations-of-Programming-Python training materials can offer better condition than traditional practice materials and can be used effectively. We treat it as our major responsibility to offer help so our Foundations-of-Programming-Python Practice Guide can provide so much help, the most typical one is the efficiency of our Foundations-of-Programming-Python exam questions, which can help you pass the Foundations-of-Programming-Python exam only after studying for 20 to 30 hours.

WGU Foundations-of-Programming-Python Exam Syllabus Topics:

Section	Weight	Objectives
Control Flow and Decision Making	20%	- Conditional expressions - Comparisons and logical operators - If, elif, else statements

Variables, Data Types, and Basic Operations	20%	- Arithmetic operations and type conversion - Variables and assignment - Data types: integers, floats, strings, booleans
Loops and Iteration	20%	- Iterating over sequences - Break, continue, and pass statements - For loops and while loops
Functions and Modular Programming	20%	- Defining and calling functions - Parameters, arguments, and return values - Variable scope and code reuse
Data Structures and Input/Output	20%	- Basic file handling - User input and output operations - Lists, tuples, dictionaries, sets

>> Foundations-of-Programming-Python Test Questions Answers <<

WGU Foundations-of-Programming-Python Reliable Exam Pattern, Latest Foundations-of-Programming-Python Exam Questions

The software maintains track of prior tries and provides you with a self-assessment report indicating improvements in each attempt just like the online Foundations-of-Programming-Python practice test. You only practice with WGU Foundations-of-Programming-Python Dumps Questions that are remarkably close to those that appear in the real exam. Team Exams-boost is committed to providing only updated WGU Foundations-of-Programming-Python dumps questions to the users.

WGU Foundations of Programming (Python) - E010 JIV1 Sample Questions (Q16-Q21):

NEW QUESTION # 16

A dictionary `prices = {'apple': 1.50, 'banana': 0.75, 'orange': 2.00}` needs to have all values increased by 0.25. Which code correctly accomplishes this task?

- A. `for value in prices:value = value + 0.25`
- B. `for item in prices:prices[item] = prices[item] + 0.25`
- C. `for prices in item:prices = prices + 0.25`

Answer: B

Explanation:

In Python, iterating directly over a dictionary gives its keys. In this dictionary, the keys are:

```
'apple'
'banana'
'orange'
```

To update each price, the program can loop through each key and use that key to access and change the corresponding value.

Correct code:

```
prices = {'apple': 1.50, 'banana': 0.75, 'orange': 2.00}
for item in prices:
    prices[item] = prices[item] + 0.25
print(prices)
```

Output:

```
{'apple': 1.75, 'banana': 1.0, 'orange': 2.25}
```

Option B is incorrect because `value` actually receives each dictionary key, not each dictionary value. Also, assigning to `value` would not update the dictionary.

Option C is incorrect because `item` is not defined, and the loop structure is invalid for this task.

NEW QUESTION # 17

Which tool is used to execute Python code line-by-line interactively within a terminal?

- A. File explorer

- B. Text editor
- C. Debugger
- D. Python shell

Answer: D

Explanation:

The Python shell allows Python code to be entered and executed interactively, one line at a time.

Example:

```
>>> 2 + 3
5
```

Python's documentation explains that when commands are read from a terminal, the interpreter is in interactive mode and prompts for the next command.

Therefore, the correct answer is A. Python shell.

NEW QUESTION # 18

Which for loop correctly iterates through a list of student names?

- A. `for name in [ ' Alice ', ' Bob ', ' Carol ' ]:`
- B. `for name from [ ' Alice ', ' Bob ', ' Carol ' ]:`
- C. `for name with [ ' Alice ', ' Bob ', ' Carol ' ]:`
- D. `for name = [ ' Alice ', ' Bob ', ' Carol ' ]`

Answer: A

Explanation:

The correct Python for loop syntax uses the keyword `in`.

Correct code:

```
for name in [ ' Alice ', ' Bob ', ' Carol ' ]:
    print(name)
```

This loop processes each name in the list one at a time. Python's documentation explains that a `for` statement iterates over the items of a sequence or iterable.

Therefore, the correct answer is A. `for name in [ ' Alice ', ' Bob ', ' Carol ' ]:`.

NEW QUESTION # 19

Complete the function `is_positive(number)` that returns `True` if the number is greater than 0, and `False` otherwise.

```
def is_positive(number):
```

```
# TODO: Return True if number > 0, False otherwise
```

```
pass
```

Answer:

Explanation:

See the Step by Step Solution below in Explanation.

Explanation:

Step 1: The function receives one parameter named `number`.

Step 2: The condition `number > 0` checks whether the number is positive.

Step 3: In Python, this comparison already returns either `True` or `False`.

Correct code:

```
def is_positive(number):
    return number > 0
```

Example:

```
print(is_positive(5))
print(is_positive(-2))
print(is_positive(0))
```

Output:

```
True
False
False
```

NEW QUESTION # 20

Which Python data structure allows duplicate values and supports methods like append() and remove()?

- A. Tuple
- **B. List**
- C. Dictionary
- D. Set

Answer: B

Explanation:

A list is a Python data structure that can store multiple values. Lists can contain duplicate values, and they support methods such as append() and remove().

Example:

```
fruits = [ "apple ", "banana ", "apple " ]
fruits.append( "orange " )
fruits.remove( "banana " )
print(fruits)
```

Output:

```
[ 'apple ', 'apple ', 'orange ' ]
```

The value "apple" appears more than once, showing that lists allow duplicates.

The official Python documentation lists list.append() as a method that adds an item to the end of a list and list.

remove() as a method that removes the first matching value from a list.

Therefore, the correct answer is C. List.

NEW QUESTION # 21

.....

Buy WGU Foundations-of-Programming-Python preparation material from a trusted company such as Exams-boost. This will ensure you get updated WGU Foundations-of-Programming-Python study material to cover everything before the big day. Practicing for an Foundations of Programming (Python) - E010 JIV1 (Foundations-of-Programming-Python) exam is one of the best ways to ensure success. It helps students become familiar with the format of the actual Foundations-of-Programming-Python Practice Test. It also helps to identify areas where more focus and attention are needed. Furthermore, it can help reduce the anxiety and stress associated with taking an Foundations of Programming (Python) - E010 JIV1 (Foundations-of-Programming-Python) exam as it allows students to gain confidence in their knowledge and skills.

Foundations-of-Programming-Python Reliable Exam Pattern: <https://www.exams-boost.com/Foundations-of-Programming-Python-valid-materials.html>

- Three Top WGU Foundations-of-Programming-Python Dumps Formats ☐ Easily obtain free download of { Foundations-of-Programming-Python } by searching on ➡ www.pdf.dumps.com ☐ **i**Foundations-of-Programming-Python Valid Test Sims
- Updated Foundations-of-Programming-Python CBT ☐ New Foundations-of-Programming-Python Exam Preparation ☐ Foundations-of-Programming-Python Training Solutions ☐ Open ⇒ www.pdfvce.com ⇐ and search for **【** Foundations-of-Programming-Python **】** to download exam materials for free ☐ Foundations-of-Programming-Python Valid Test Questions
- Foundations-of-Programming-Python Latest Exam Notes ☐ Valid Foundations-of-Programming-Python Practice Materials ☐ Foundations-of-Programming-Python Training Solutions ☐ Simply search for ☐ Foundations-of-Programming-Python ☐ for free download on { www.troytecdumps.com } ☐ Foundations-of-Programming-Python Valid Test Cost
- Detail Foundations-of-Programming-Python Explanation ☐ Foundations-of-Programming-Python Reliable Exam Materials ☐ Updated Foundations-of-Programming-Python CBT ☐ Search for ✓ Foundations-of-Programming-Python ☐ ✓ ☐ on **【** www.pdfvce.com **】** immediately to obtain a free download ☐ Test Foundations-of-Programming-Python Passing Score
- High Pass-Rate Foundations-of-Programming-Python Test Questions Answers - Accurate Foundations-of-Programming-Python Reliable Exam Pattern: Foundations of Programming (Python) - E010 JIV1 ☐ Immediately open **【** www.prep4sures.top **】** and search for “ Foundations-of-Programming-Python ” to obtain a free download ☐ Valid Foundations-of-Programming-Python Study Plan
- Valid Foundations-of-Programming-Python Test Questions Answers | Amazing Pass Rate For Foundations-of-Programming-Python: Foundations of Programming (Python) - E010 JIV1 | Latest updated Foundations-of-Programming-Python Reliable Exam Pattern ☐ Search for [Foundations-of-Programming-Python] and download exam materials for free through [www.pdfvce.com] ☐ Valid Foundations-of-Programming-Python Practice Materials

- Valid Foundations-of-Programming-Python Test Questions Answers | Amazing Pass Rate For Foundations-of-Programming-Python: Foundations of Programming (Python) - E010 JIV1 | Latest updated Foundations-of-Programming-Python Reliable Exam Pattern ☐ Search for ➡ Foundations-of-Programming-Python ☐ and download exam materials for free through ☐ www.prepawayete.com ☐ Foundations-of-Programming-Python Exam Topics
- Foundations-of-Programming-Python Certification Training is Useful for You to Pass Foundations of Programming (Python) - E010 JIV1 Exam ☐ The page for free download of 【 Foundations-of-Programming-Python 】 on▷ www.pdfvce.com ◁ will open immediately ☐ Foundations-of-Programming-Python Exam Topics
- Foundations-of-Programming-Python Valid Test Questions ☐ Foundations-of-Programming-Python Exam Topics ☐ Latest Foundations-of-Programming-Python Exam Test ☐ Search for ☐ Foundations-of-Programming-Python ☐ and download exam materials for free through▶ www.troytecdumps.com ◀ ☐ Foundations-of-Programming-Python Pass Guide
- High Pass-Rate Foundations-of-Programming-Python Test Questions Answers - Accurate Foundations-of-Programming-Python Reliable Exam Pattern: Foundations of Programming (Python) - E010 JIV1 ☐ Copy URL ☀ www.pdfvce.com ☐☀☐ open and search for 《 Foundations-of-Programming-Python 》 to download for free ☐ Foundations-of-Programming-Python Pass Guide
- Foundations-of-Programming-Python Latest Exam Notes ☐ Foundations-of-Programming-Python Training Solutions ☐ Foundations-of-Programming-Python High Quality ☐ Copy URL { www.testkingpass.com } open and search for ➡ Foundations-of-Programming-Python ☐ to download for free ☐ Foundations-of-Programming-Python Training Solutions
- www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, schoolido.lu, fortunetelleroracle.com, Disposable vapes

P.S. Free & New Foundations-of-Programning-Python dumps are available on Google Drive shared by Exams-boost:
<https://drive.google.com/open?id=1RsQdgXQidAioJRSjUMQXncjC7531eoU>