

# Latest Scripting-and-Programming-Foundations Test Prep, Valid Scripting-and-Programming-Foundations Test Pdf

---

## WGU C173 SCRIPTING AND PROGRAMMING FOUNDATIONS (UNIT 8) TEST

Compiled language - ANSWER A programming language which is first compiled into machine code, and it can subsequently run only on that particular machine type.

Programs written using the compiled languages tend to run much faster than that of interpreted ones.

Compiler- ANSWER A computer program specifically developed to read a whole program and translate it to a lower level language and thus to the processor assembly language.

Interpreted language - ANSWER A language with no compilation, and executed directly by some other program.

The other program is called the interpreter, that carries out - or executes- interprets-, the language statements one line at a time. Interpreted languages may have a slightly more gentle learning curve because compilation can be avoided. Such languages are also more portable, running on any machine having an interpreter.

Scripting language - ANSWER A simple programming language that's limited to performing a set of specialized tasks.

Interpreter - ANSWER A program that translates a higher-level program into a lower-level language and executes it, carrying out parts of the program before the translation of the whole program is complete.

Statistically typed - ANSWER A language whose variable types do not dynamically change during execution.

DOWNLOAD the newest DumpsReview Scripting-and-Programming-Foundations PDF dumps from Cloud Storage for free:  
<https://drive.google.com/open?id=1oAoCK7l2nRyXunh3KnZbd29XeFJVJxu0>

Many people now want to obtain the Scripting-and-Programming-Foundations certificate. Because getting a certification can really help you prove your strength, especially in today's competitive pressure. The science and technology are very developed now. If you don't improve your soft power, you are really likely to be replaced. Our Scripting-and-Programming-Foundations Exam Preparation can help you improve your uniqueness. And our Scripting-and-Programming-Foundations study materials contain the most latest information not only on the content but also on the displays.

DumpsReview Scripting-and-Programming-Foundations practice test has real Scripting-and-Programming-Foundations exam questions. You can change the difficulty of these questions, which will help you determine what areas appertain to more study before taking your WGU Scripting-and-Programming-Foundations Exam Dumps. Here we listed some of the most important benefits you can get from using our WGU Scripting-and-Programming-Foundations practice questions.

>> Latest Scripting-and-Programming-Foundations Test Prep <<

**Download WGU Scripting-and-Programming-Foundations Actual Questions**

## Today With Free Updates

Most of our clients found our Scripting-and-Programming-Foundations exam questions and answers amazing. All they learned from DumpsReview is that the WGU Scripting-and-Programming-Foundations practice test questions were accurately similar to the actual questions they faced on their WGU Scripting and Programming Foundations Exam exam. It made them utterly confident to go through the whole process of the WGU Scripting and Programming Foundations Exam. Feel free to compare our quality of WGU Scripting-and-Programming-Foundations Exam Questions dumps with other courses. Nothing can help people pass their WGU Scripting-and-Programming-Foundations certification exam more than we do. Even people who were on their first time taking WGU Target Scripting-and-Programming-Foundations certification can pass their WGU Scripting and Programming Foundations Exam exam with DumpsReview's help.

## WGU Scripting and Programming Foundations Exam Sample Questions (Q128-Q133):

### NEW QUESTION # 128

Which term refers to a function that represents the number of fixed-size memory units used for an input of a given size?

- A. Space complexity
- B. Runtime
- C. Computational complexity
- D. Linear search

**Answer: A**

Explanation:

Space complexity refers to the amount of memory space required by an algorithm in relation to the size of the input data. It is a function, often denoted as  $S(N)$ , that represents the number of fixed-size memory units used by the algorithm for an input of size  $N$ . For example, if an algorithm needs to create a new array that is the same size as the input array, its space complexity would be linear, or  $O(N)$ , where  $N$  is the size of the input array. This term is crucial in evaluating the efficiency of an algorithm, especially when working with large data sets or in systems with limited memory resources.

### NEW QUESTION # 129

A programmer receives requirements from customers and decides to build a first version of a program.

Which phase of an agile approach is being carried out when the programmer starts writing the program's first version?

- A. Testing
- B. Implementation
- C. Analysis
- D. Design

**Answer: B**

Explanation:

In the context of Agile software development, when a programmer begins writing the first version of a program after receiving requirements from customers, they are engaging in the Implementation phase. This phase is characterized by the actual coding or development of the software, where the focus is on turning the design and analysis work into a working product. It's a part of the iterative process where developers create, test, and refine the software in successive iterations.

The Agile approach emphasizes incremental development and frequent feedback, with each iteration resulting in a potentially shippable product increment. The Implementation phase is where these increments are built, and it typically follows the Design phase, where the system's architecture and components are planned out.

References: The information aligns with the key stages of the Agile Development Life Cycle, which includes the phases of Concept, Inception, Iteration (Implementation), Testing, Release, and Review<sup>12</sup>.

### NEW QUESTION # 130

Which phase of an agile application would create a function that calculates shipping costs based on an item's weight and delivery zip code?

- A. Testing

- B. Implementation
- C. Analysis
- D. Design

**Answer: B**

Explanation:

In the Agile software development life cycle, the Implementation phase is where the actual coding and development of the project take place. This is the stage where a function to calculate shipping costs based on an item's weight and delivery zip code would be created. The Implementation phase involves translating the design and analysis work into functional software components. It's during this phase that developers write code and build features that will eventually be tested and refined in subsequent phases.

References:

- \* Agile methodologies emphasize incremental development and delivery, where the Implementation phase is key for developing new functions<sup>1</sup>.
- \* The Agile Software Development Life Cycle outlines the Implementation phase as the stage where the actual product development happens<sup>2</sup>.
- \* Wrike's Agile Guide also describes the Implementation (or Iteration) phase as the time when the team builds the software<sup>3</sup>.

### NEW QUESTION # 131

It is given that integer  $x=41$  and integer  $y=16$ . What is the value of the expression  $(x \% 8) - y$ ?

- A. 0
- B. 1
- C. 2
- D. 3

**Answer: C**

Explanation:

The expression  $(x \% 8) - y$  involves the modulo operation and subtraction. The modulo operation finds the remainder when  $(x)$  is divided by  $(8)$ . Given  $(x = 41)$ , we calculate  $(41 \% 8)$  which equals  $(1)$  because  $(41)$  divided by  $(8)$  equals  $(5)$  with a remainder of  $(1)$ . Then, we subtract  $(y)$  (which is  $(16)$ ) from this remainder:  $(41 \% 8) - 16 = 1 - 16 = -15$

However, there seems to be a discrepancy here as the calculation shows the answer should be  $(-15)$ , but this is not an option provided in your question. Please double-check the options or the expression provided.

References:

- \* The concept of modulo operation is explained in various programming resources such as Python documentation and C++ reference guides.
- \* Basic arithmetic operations and their precedence are covered in introductory programming textbooks and online coding platforms like Codecademy and freeCodeCamp.

### NEW QUESTION # 132

Which line is a loop variable update statement in the sample code?

```
integer h = 0 do not "What is the password?" to output string userInput = get new input if userInput == pwd for "Incorrect." else if h < 10 while (userInput != pwd) and h < 10 if userInput == pwd for "Access granted." to output else for "Access denied." to
```

- A. integer h = 0
- B.  $h = h + 1$
- C.  $(userInput != pwd)$  and  $(h <= 10)$
- D.  $if userInput == pwd$

**Answer: B**

Explanation:

In programming, a loop variable update statement is used to modify the loop variable's value with each iteration of the loop. This is crucial for the progression and eventual termination of the loop. The statement  $h = h + 1$  is a classic example of a loop variable update statement. It increments the value of  $h$  by 1, ensuring that the loop can move towards its completion condition. Without such an update, the loop could potentially continue indefinitely, leading to an infinite loop.

## NEW QUESTION # 133

.....

Today is the right time to learn new and in demands skills. You can do this easily, just get registered in certification exam and start preparation with WGU Scripting and Programming Foundations Exam Scripting-and-Programming-Foundations exam dumps. The WGU Scripting and Programming Foundations Exam Scripting-and-Programming-Foundations pdf questions and practice test are ready for download. Just pay the affordable Scripting-and-Programming-Foundations authentic dumps charges and click on the download button. Get the Scripting-and-Programming-Foundations latest dumps and start preparing today.

**Valid Scripting-and-Programming-Foundations Test Pdf:** <https://www.dumpsreview.com/Scripting-and-Programming-Foundations-exam-dumps-review.html>

Our WGU Valid Scripting-and-Programming-Foundations Test Pdf training material dedicates to take the forefront in this industry and has some advances, If you have any questions about WGU Scripting-and-Programming-Foundations or Courses and Certificates we will try our best to serve for you, To be the salt of earth in the world and get a well-paid job with more promising future, you should pass WGU Scripting-and-Programming-Foundations exam, To all customers who bought our Scripting-and-Programming-Foundations pdf torrent, all can enjoy one-year free update.

Installing WebLogic Application Server, With our actual WGU Scripting-and-Programming-Foundations questions PDF, Scripting-and-Programming-Foundations practice exams along with the support of our customer support team, you can be confident that you are getting the best possible Scripting-and-Programming-Foundations Preparation material for the test.

## **Complete Latest Scripting-and-Programming-Foundations Test Prep | Amazing Pass Rate For Scripting-and-Programming-Foundations: WGU Scripting and Programming Foundations Exam | Trusted Valid Scripting-and-Programming-Foundations Test Pdf**

Our WGU training material dedicates to take the forefront in this industry and has some advances, If you have any questions about WGU Scripting-and-Programming-Foundations or Courses and Certificates we will try our best to serve for you.

To be the salt of earth in the world and get a well-paid job with more promising future, you should pass WGU Scripting-and-Programming-Foundations exam, To all customers who bought our Scripting-and-Programming-Foundations pdf torrent, all can enjoy one-year free update.

Try a free demo if you to evaluate the features of our product.

- Reliable Scripting-and-Programming-Foundations Exam Pattern □ Scripting-and-Programming-Foundations Valid Test Fee □ Scripting-and-Programming-Foundations New Real Exam □ Open website ➡ [www.free4dump.com](http://www.free4dump.com) □ and search for □ Scripting-and-Programming-Foundations □ for free download □ Reliable Scripting-and-Programming-Foundations Exam Pattern
- Scripting-and-Programming-Foundations Book Free □ Scripting-and-Programming-Foundations Exam Overview □ Scripting-and-Programming-Foundations New Real Exam □ Search for ▶ Scripting-and-Programming-Foundations ◀ and download exam materials for free through 「 [www.pdfvce.com](http://www.pdfvce.com) 」 □ Exam Scripting-and-Programming-Foundations Guide
- Exam Scripting-and-Programming-Foundations Guide □ Scripting-and-Programming-Foundations Free Braindumps □ Scripting-and-Programming-Foundations Valid Exam Duration □ Enter ✨ [www.prep4pass.com](http://www.prep4pass.com) □ ✨ □ and search for 「 Scripting-and-Programming-Foundations 」 to download for free ☆ Scripting-and-Programming-Foundations New Exam Camp
- WGU Scripting-and-Programming-Foundations Exam Dumps: Reduce Your Chances Of Failure [2025] □ Search for “ Scripting-and-Programming-Foundations ” and obtain a free download on ▶ [www.pdfvce.com](http://www.pdfvce.com) ◀ □ Scripting-and-Programming-Foundations New Exam Camp
- Scripting-and-Programming-Foundations Valid Exam Duration □ Reliable Scripting-and-Programming-Foundations Braindumps Ebook □ Scripting-and-Programming-Foundations Exam Prep □ Open ( [www.lead1pass.com](http://www.lead1pass.com) ) enter □ Scripting-and-Programming-Foundations □ and obtain a free download □ Scripting-and-Programming-Foundations Valid Braindumps Files
- 2025 Pass-Sure WGU Scripting-and-Programming-Foundations: Latest WGU Scripting and Programming Foundations Exam Test Prep □ ✓ [www.pdfvce.com](http://www.pdfvce.com) □ ✓ □ is best website to obtain ✨ Scripting-and-Programming-Foundations □ ✨ □ for free download □ Valid Braindumps Scripting-and-Programming-Foundations Free
- Trust Latest Scripting-and-Programming-Foundations Test Prep, Pass The WGU Scripting and Programming Foundations Exam □ Open “ [www.examcollectionpass.com](http://www.examcollectionpass.com) ” enter ✨ Scripting-and-Programming-Foundations □ ✨ □ and obtain a free download □ Scripting-and-Programming-Foundations Exam Overview
- Current Scripting-and-Programming-Foundations Exam Content □ Valid Braindumps Scripting-and-Programming-

Cert Scripting-and-Programming-Foundations Guide 📖 Scripting-and-Programming-Foundations Test Dumps Demo ☐  
Scripting-and-Programnning-Foundations Exam Prep ☐ ☐ www.torrentvce.com ☐ is best website to obtain 【Scripting-  
and-Programming-Foundations】 for free download ☐ Reliable Scripting-and-Programming-Foundations Exam Pattern

• Scripting-and-Programning-Foundations WGU Scripting and Programning Foundations Exam Dumps For Ultimate Results 2025 ☐ **【 www.actual4labs.com 】** is best website to obtain ☒ Scripting-and-Programning-Foundations ☐ for free download ☐ Scripting-and-Programning-Foundations Exam Prep

P.S. Free 2025 WGU Scripting-and-Programming-Foundations dumps are available on Google Drive shared by DumpsReview: <https://drive.google.com/open?id=1oAoCK7l2nRyXunh3KnZbd29XeFJVJxu0>