

WGU Foundations-of-Computer-Science Exam Study Solutions & Foundations-of-Computer-Science Exam Engine

**WGU INTRODUCTION TO COMPUTER SCIENCE
PRE-ASSESSMENT EXAM QUESTIONS &
UPDATED COMPLETE SOLUTIONS**

1. Integer programming? Which type of variable represents a whole number in computer programming?

Integer
Array
Float
String

2. Variable change? What describes a named storage location that can hold values that can change?

Operan
d
Identifie
r
Variabl
e
Constan
t

3. The name should have an appropriate meaning. What is one standard rule for a variable name?

The name must use hyphens between words. The name must start with a lowercase letter. The name must start with the type designation.
The name should have an appropriate meaning.

4. Selection Which coding construct allows a choice between performing an action and skip- ping it?

1/11

2026 Latest BraindumpsIT Foundations-of-Computer-Science PDF Dumps and Foundations-of-Computer-Science Exam Engine Free Share: <https://drive.google.com/open?id=1S4eznpuuR9xuGy3578ujGwMJpXex1DkS>

Do you want to find a high efficiency way to prepare for Foundations-of-Computer-Science exam test? As we all know, high efficiency will produce unbelievable benefits. With our WGU Foundations-of-Computer-Science study pdf, you can make full use of your spare time. If you are tired of screen reading, you can print Foundations-of-Computer-Science Pdf Dumps into papers. You take your spare time to prepare and study. You will get your Foundations-of-Computer-Science exam certification with less time investment. Come on, everyone, Choose Foundations-of-Computer-Science test dumps, you will succeed.

As the feedbacks from our worthy customers praised that our Foundations-of-Computer-Science exam braindumps are having a good quality that the content of our Foundations-of-Computer-Science learning quiz is easy to be understood. About some esoteric points, our experts illustrate with examples for you. Our Foundations-of-Computer-Science learning quiz is the accumulation of professional knowledge worthy practicing and remembering, so you will not regret choosing our Foundations-of-Computer-Science study guide.

>> WGU Foundations-of-Computer-Science Exam Study Solutions <<

Foundations-of-Computer-Science Exam Engine, 100% Foundations-of-Computer-Science Correct Answers

We are committed to providing our customers with the most up-to-date and accurate WGU Foundations of Computer Science (Foundations-of-Computer-Science) preparation material. That's why we offer free demos and up to 1 year of free WGU Dumps updates if the Foundations-of-Computer-Science certification exam content changes after purchasing our product. With these offers, our customers can be assured that they have the latest and most reliable prepare for your WGU Foundations of Computer Science (Foundations-of-Computer-Science) preparation material.

WGU Foundations of Computer Science Sample Questions (Q56-Q61):

NEW QUESTION # 56

Which Python function would be used to check the data type of a variable bmi?

- A. check(bmi)
- B. datatype(bmi)
- C. type(bmi)
- D. typeof(bmi)

Answer: C

Explanation:

Python provides the built-in function `type()` to determine the data type (more precisely, the class) of an object. Because Python is dynamically typed, variable names are references to objects, and the object itself carries its type information at runtime. Calling `type(bmi)` returns a type object such as `<class 'int'>`, `<class 'float'>`, or `<class 'str'>` depending on what value is currently bound to the name `bmi`. This is the standard, textbook-approved method for checking an object's type in Python.

Option C, `typeof(bmi)`, is common in JavaScript, not Python. Options A and B are not standard Python built-ins; they might exist in user code or other languages, but not in Python's core language. In typical coursework and professional usage, `type()` is the correct function.

Textbooks also discuss how `type()` differs from `isinstance()`. While `type()` directly reports the object's class, `isinstance(bmi, float)` is often preferred when you want to allow subclass relationships. For example, in object-oriented programming, a subclass instance should often be treated as an instance of its parent class, which `isinstance` supports. However, when the question asks specifically for the function used to "check the data type," the expected answer is `type()`.

Understanding type inspection helps with debugging, writing robust functions, and reasoning about operations that are valid for different data types.

NEW QUESTION # 57

What is the time complexity of a binary search algorithm?

- A. $O(\log n)$
- B. $O(2)$

P.S. Free & New Foundations-of-Computer-Science dumps are available on Google Drive shared by BraindumpsIT:
<https://drive.google.com/open?id=1S4eznpuuR9xuGy3578ujGwMJpXex1DkS>