

Quizlet

NAME _____

5 Written questions

100%

1. Usually describes the absolute directory structure to a resource on a computer from the root of a drive inside any number of folders

CORRECT

✓ Path

2. The software that contains the core components of the operating system

CORRECT

✓ Kernel

3. Machine code or sets of instructions only understood by a computer system

CORRECT

✓ Low Level Language

4. Highlighting a block of text with the intent to copy, move, paste or delete it from the editor

CORRECT

✓ Selection

5. An organizational unit on a computer given a name and has the potential to contain folders and files

CORRECT

✓ Directory

5 Matching questions

1. Interpreted Language

CORRECT

✓ D. A computer programming language that when run/downloaded does not need to be compiled to execute

2. Runtime Error

CORRECT

✓ A. Often called "execution errors" occur when a program must halt immediately without completing an operation

3. Compiled Language

CORRECT

✓ E. A computer programming language that when published is turned into machine code or binary information

A. Often called "execution errors" occur when a program must halt immediately without completing an operation

B. Any computer programming language written in English words, phrases and symbols - uncompiled code.

C. Space between characters, words or phrases in an IDE that is generally ignored during the compiling process

D. A computer programming language that when run/downloaded does not need to be compiled to execute

E. A computer programming language that when published is turned into machine code or binary information

4. White Space

CORRECT

✓ C. Space between characters, words or phrases in an IDE that is generally ignored during the compiling process

5. High Level Language

CORRECT

✓ B. Any computer programming language written in English words, phrases and symbols - uncompiled code.

5 Multiple choice questions

1. A step-by-step process for completing a programatic task. Often thought of as a recipe. The workflow of a program.

CORRECT

✓ Algorithm

2. A name given to any type of variable in a program

CORRECT

✓ Identifiers

3. The act of translating regular English expressions used in modern programming languages into machine code

CORRECT

✓ Compile

4. Software development lifecycle or span of a products development, testing and use

CORRECT

✓ SDLC

5. Theoretically infinite number of things created from classes, typically having attributes and behaviors.

CORRECT

✓ Object

5 True/False questions

1. Occurs when the compiler encounters code that violated the language rules → Syntax Error

CORRECT

✓ True

2. A term used to describe running a program or application on a computer → Execute

CORRECT

✓ True

3. The practice of monitoring and stepping through a program "line by line" to view variables and find problems or "bugs" → Kernel

CORRECT

✓ False

It should be → Debug

4. Text that is ignored by the IDE when compiling → Comment

CORRECT

✓ True

5. The use of no spaces and capitals as only the first letter in a compound phrase for a variable or function (example: myFirstVar) → Compiled Language

CORRECT

✓ False

It should be → Camel or Pascal Case