

Vocabulary

Drag and drop the words to complete the sentences about programming.

program programmers programming programmable

1. _____ is the process of writing a program using a computer language.
2. A computer _____ is a set of instructions that tells the computer how to do a specific task.
3. Most computer _____ make a plan of the program before they write it.
4. A _____ keyboard allows the user to configure the layout and meaning of the keys.

compile compiler compilation

1. Programs written in a high-level language require _____ that is, translation into machine code, the language understood by the processor.
2. A source program is converted into machine code by software called a _____.
3. Programmers usually _____ their programs to generate an object program and diagnose possible errors.

bug debug debugger debugging

1. Any error or malfunction of a computer program is known as a _____.
2. A _____ is a program used to test and _____ other programs.
3. The process of going through the code to identify the cause of errors and fixing them is called _____.

coding coder codable

1. A _____ is a person who writes code for computer programs.
2. _____ is the translation of natural language into machine commands.
3. Something is considered _____ when it is capable of being coded.

deployment

deploy

deployable

1. This approach presents significant challenges for building _____ code.
2. Software _____ is all of the activities that make a software system available for use.
3. To _____ means to install, test and implement a computer system or application.