What is the Difference Between Coding and Programming?
Source: https://medium.com/@edwardbailey952/coding-vs-programming-for-beginners-what-is-the-distinction-64435e790207

1. _____

This question is equivalent to “Is a tree and a forest the same thing?” One is an essential part of the other, but there is also much more to it. Programming requires a lot more knowledge, experience, and various skills to pull off than coding. Let’s move on to answering in more detail the main question of this feature.

2. _____

Although one can be regarded as a part of the other, coding and programming can also mark a fundamental difference in approach to a project. Depending on scope and complexity, one can be more beneficial than the other.

In most cases, when a professional software creator has to choose between coding vs programming, programming is the way to go. In important projects, before writing the first line of code, you need to have an outline for your program and an idea of how much resources you will need. When the code is done, you need to review, optimize and thoroughly test it.

3. _____

First of all, coding is a way to solve simple problems, such as related to one-task applications and one-page websites that don’t need a lot of planning and resources. Another answer to the question “What is coding for?” is that it is a starting point for beginners. To learn how to build an intricate program, one has to know how to handle each part of it and that is where the knowledge of what is the difference between coding and programming comes in handy.

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READING STRATEGY: SKIMMING

Read the text again. What's the best title for each part of it?

1. Is coding more important in the coding vs programming dilemma?
2. Is coding and programming the same thing?
3. What is the difference between coding and programming?

A. Part 1

B. Part 2

C. Part 3

READING STRATEGY: CHECKING FOR UNDERSTANDING

Read the following statements. Are they **true** or **false**?

1. Coding requires as much knowledge and skills as programming.
2. Depending on what you want, one may be more beneficial than the other.
3. One-page websites do not need a lot of resources.
4. Professional software creators usually choose coding over programming.
5. Intricate programs require more knowledge than basic coding.

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