Gabriel Ikpaetuk

Eric Sokolowsky

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**What, do you think, made the difference between a good source and a not-so-good one?**

The difference between a good and a bad source, in my opinion, can be best judged on the spectrum of application. A good source, especially in the software world, is one that provides information for a better application or process. To summarize, a good source improves understanding, which leads to better application.

**Do you know how to tell if a source is reputable or not, and if so, how do you do so?**

Discovery in science, like many other fields of human endeavor, is the result of many processes coming together to make new discoveries. One of such processes is the scientific method, a set of logical steps for investigating the world around us. Like the scientific method is vital to science, it is also essential to programming. The same process used to discover the structure of DNA can be used to emulate a DNA using 1 and 0s. In other words, I can tell if a source is reputable if the information it provides solves my programming problems and if it is backed by an already reputable organization or process. Another way I sometimes tell is by the number of upvotes towards it, popularity might not be the test for truth, but it matters in the software field.

**What online sources have you used and in what order would you rank them for quality and usability?**

1. <https://www.tutorialspoint.com/cprogramming/index.htm>
2. [https://stackoverflow.com (Links to an external site.)](https://stackoverflow.com/)
3. <https://www.w3schools.com/c/>
4. <https://www.programiz.com/c-programming>
5. <https://www.javatpoint.com/c-programming-language-tutorial>