In order to prevent, detect and fix errors in software, various tools for programmers are available, while some of them are able to reason about the behaviour of the program. In the case of C# programming language, the main representatives are Microsoft FxCop, Code Contracts and Pex. Those tools can, indeed, help to build a highly reliable software. However, when a company wants to include them in the software development process, there is a significant overhead involved. Therefore, we created a "light-weight" assertion verification tool called AskTheCode that can help the user to focus on a particular problem at a time that needs to be solved. Because of its goal-driven approach, we decided to implement it using backward symbolic execution. Although it can currently handle only basic C# statements and data types, the evaluation against the existing tools shows that it has the potential to eventually provide significant added value to the user once developed further.