**Prettifying JavaScript Code**

Prettifying/ beautifying your code refers to reformatting your code to improve readability for a human by following some (user-defined) conventions i.e re-indenting, splitting the code into lines, adding white spaces at required places to make it easier and faster to read. Prettifying code involves different activities such as code formatting, pretty printing, code beautification.

**Code formatting:** The code is formatted to convert the source code from one format to another. Proper formatting of the code makes it easier and faster to read. The formatting styles may differ from programmer to programmer. This includes code indentation, white spaces, breaking the code into lines and positions of the braces. Some programmers also prefer to use tools to format the code in a particular manner.

**Pretty printing:** Pretty printing is also used by programmers to beautify the code in a certain format depending upon which type of code is to be formatted. In a markup language, it mostly involves indentation of tags and strings so as to make it easily readable with the hierarchy and nesting.

**Code beautification:** This is used to parse the code into a format defined by the user in a configuration file like an assignment operator or if blocks, loops, etc. Anybody can write functional code but writing a readable code requires skills and most people suck at it. This lessens the burden of another developer who will be reading your code and will not have to reverse engineer your code.