**[Ch.1 Review Questions (Q&A)](https://keiseruniversity.blackboard.com/webapps/assignment/uploadAssignment?content_id=_32675853_1&course_id=_537387_1&group_id=&mode=view)**

**What is source code? Give an example.**

Source code is a collection of human readable instructions and statements for a language that is meant to be understood by programmers. Where each language has its own language.

**2. What is byte code? Give an example.**

Is a low-level code platform independent representation of a program that is generated after the source code has been compiled.

**3: What is compiler? Give an example.**

Compiler is a software tool that translates source code in a written language to machine or bytecode, which can be executed by a computer’s processor or runtime environment.

**4: What is IDE? Give an example.**

IDE stands for integrated development environment which provides a set of tools to help developers write, edit, debug and manage code.

**5: What is runtime? Give an example.**

How long something takes to be executed by the computer, how it interacts with the operating system and so forth.

Submission: save your answer in MS document, PDF, or plain text at your personal 'github', and paste your github URL. Same requirements are applied to all homeworks in this class.