**Assignment:3**

| **Algorithm** | **Program** | **Process** |
| --- | --- | --- |
| An ambiguous specification that can be expressed with in a finite amount of space and time | A collection of instructions that can perform specific task when run by a compiler | An instance of a program that has been loaded to virtual memory |
| Algorithms are often created as functions | It is executable file | It is an active entity that actions the purpose of application |
| These functions serve as small programs that can be referenced by a larger program | Programs never stored on the primary memory | Multiple processes may be related to the same program |

