**Question**: What is the difference between OOP and POP?

**Answer**: POP stands for procedure oriented programming language. OOP stands for object oriented programming language.

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| **Procedure oriented programming language (POP)** | **Object oriented programming language (OOP)** |
| Program is divided into small parts called **functions**. | Program is divided into small parts called **objects** (instance of class). |
| It follows a top-down approach. | It follows a bottom-up approach. |
| There is no access specifier. | There is access specifier private (default), public and protected. |
| It is easy to add data and function. | It is not easy to add data and function. |
| Abstraction concept is missing. (Less secure) | Abstraction concept is present. (More secure) |
| Inheritance is missing. | Inheritance is present. |
| Polymorphism is missing. | Polymorphism is present. |
| Function overloading is missing. | Function overloading is present. |
| Example is C language. | Example is C++ language. |