3. What is the difference between OOP and POP?

* Difference between OOP and POP

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| OOP | POP |
| 1. Object Oriented Programming. | 1. Procedural Oriented   Programming. |
| 1. This type of programming language uses objects and classes for creating models. | 1. This programming language uses a step-by-step approach for breaking down a task into a collection of routines and variables by following a sequence of instructions. |
| 1. Bottom-up approach | 1. Top-down approach |
| 1. Method Overloading & Overriding are used in OOP to achieve polymorphism. | 1. It doesn’t support polymorphism. |
| 1. Data handling is possible in OOP due to programming. | 1. It is less secure than OOP. |
| 1. Examples:- C++, JAVA, C#, .NET | 1. C, FORTRAN |