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

| **POP** | **OOP** |
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| POP: Procedural Oriented programming. | OOP: Object Oriented programming. |
| Programs are divided into functions. | Programs are divided into objects. |
| Most of the functions share global data. | Data structure characterizes objects. |
| Data moves from functions to functions. | Functions that operate on data are bind to from classes. |
| Functions are responsible for transforming from one form to another. | Data that is hidden can not be accessed by outside functions. |
| It is a top down approach. | It is a bottom Up approach. |
| It needs very less memory. | It needs more memory. |
| It does not have any access specifiers. | It has access specifiers like private, public and protected. |
| It is less secure. | It is more secure. |