**Q.3 Difference between OOP and POP.**

**Ans : POP::**

* **POP follows top-bottom approach.**
* **It is less secure.**
* **It deals with algorithm.**
* **It takes very less memory.**
* **There is no access specifier .**
* **In POP we can’t perform overloading.**
* **In POP data hiding is not possible.**
* **Program is devided into small parts called Function.**
* **EX:: C language**
* **OOP ::**
* **OOP follows bottom-up approach.**
* **It is highly secured.**
* **It deals with data.**
* **It takes more memory than POP.**
* **It have access specifier like, Public, private, protected etc ..**
* **In OOP overloading is possible.**
* **In OOP data hiding is possible.**
* **Program is devided into small parts called object.**
* **Example :: C++, python**