Q.What is the difference between OOP and POP?

A.OPP B. POP

->Object oriented. ->Structure oriented.

->Program is divided into objects. ->Program is divided into objects.

->Bottom-up approach. ->Top-down approach.

->Inheritance property is used. ->Inheritance is not allowed.

->It uses access specifier. ->It doesn’t use access specifier.

->Encapsulation is used to hide the data. ->No data hiding.

->Concept of virtual function. ->No virtual function.

->object functions are linked through ->Parts of program are linked through parameter passing.

message passing.

->Adding new data and functions is easy ->Expanding new data and functions is not easy.

->The existing code can be reused. ->No code reusability.

->use for solving big problems. ->Not suitable for solving big problems.

->C++, Java. ->C, Pascal.