\*what is object oriented programing?

Answer- OOP sands for object-oriented programing procedural programing is about writing procedures or function that perform operation on the data while object-oriented programing is about creating objects that contain both data and function.

-object-oriented programing (OOP) is a style of programing characterized by the identification of classes of objects closely linked with the method (function) with which they are associated. It also includes ideas of inheritance of attributes and methods.