

1) what oops means?

• object-oriented programming (oop) is a style of programming characterized by the identification of classes of objects closely linked with the methods with which they are associated it also includes ideas of a h

function

2) what is polymorphism? explain types?

* polymorphism is the ability to process objects differently on the basis of their class and datatype. two types

a) run time polymorphism

3) what is interface and example in selenium java?

Ans:- * webDriver is an interface (driver) whose type defining a reference variable (driver) whose type is an interface. Now any object we assign to it must be an instance of a class (WebDriver) that implements the interface.

4) what is abstract class and example?

Ans:- * abstract classes are essential to providing an abstraction to the code to make it reusable and extendable. for example, a vehicle parent class with methods and properties that easily allow more vehicles to be added

difference

the key difference between multiple and multiple inheritance is that multiple inheritance is when a class inherits from many base classes while multiple inheritance is when a class inherits from a derived class method that derived class from base class for a new class

Q. multiple inheritance is possible in java?

Ans:- when one class extends more than one classes then it is called multiple inheritance.

Q. example - class C extends class A and B

then this type of inheritance is known as multiple inheritance but java doesn't allow multiple inheritance

Q. example

2) what is keyword for using inheritance?

Ans:- we use the extend keyword

3) what is the keyword to connect interface and class?

Ans:- implements keyword

4) what is difference between class and interface?

Ans:- A class describes the attributes and behaviors of an object. An interface contains behaviors that a class implements. A class may contain abstract methods, concrete methods in interface

only abstract method

10) what is difference between class and abstract class.

Ans:- Abstract class can have static fields and static methods, like other classes. An abstract method cannot be declared as final. Only abstract class can have abstract methods.
