* what is object orientend programming?
* oops stands for object oriented programming structured language.
* What are propertiesm of oops ?
* oops properties: class , object ,inheritance, polymorphism,abstraction, encapsulation
* different between class and interface?
* Ans- class is a blue print for objects and interface is a blue print for classes
* what is overloading?
* Ans - when we used to shared our logic or design patterns to create same function pass with different arguments i.e called method overloading Or when we used to pass data using same function with different arguments or parameters i.e called method overloading.
* What Is T\_PAAMAYIM\_NEKUDOTAYIM (Scope Resolution Operator (::) with Example
* Ans- the double colon is a token that allows accessto aconstant static property or static method of a class or one of its parents.

Ex. class A {

static public function Display()

{ $name="Brijesh Kumar pandey";

echo $name

}

}A::Displa

* What are the differences between abstract classes and interfaces?
* Ans – Abstract classes are used when you want to share code among related classes while interfaces are unsed to define a constract for unrealated classes
* Define Constructor and Destructor?
* Ans - are special method in oop that are invoked when an object is created or destroyed
* How to Load Classes in PHP?
* Php load it automatically if it is registered with spl\_autoload\_register() function.
* How to Call Parent Constructor?
* A call to parent::\_construct() within the chile constructor is required.
* Are Parent Constructor Called Implicitly When Create An ObjectOf Class?
* Ans –classes which have a constructor method call this method on each newly created object so it is suitable for any initization that the object may need before it is used

Parent constructor are not called implicitly if the child class define a constructor

* What Happen, If Constructor Is Defined As Private Or Protected?
* What are PHP Magic Methods/Functions?
* Magic method are specil methods which override phpj’s defaults’ action when certain action are performed on an object.
* Write program for Static Keyword in PHP?
* Ans - class A

{ static public function display

(

echo "My name is Brijesh";

}

} A::display();

* Create multiple Traits and use it in to a single class?
* trait A {

public function display()

{

echo "my name is brijesh"."<br>";

}

}

trait B

{

public function display1()

{

echo "i am Maulik"."<br>";

}

}

trait C

{

public function display2()

{

echo "i am Vandana";

}

}

class D

{

use A,B,C;

}

$obj=new D;

$obj->display();

$obj->display1();

$obj->display2();

* Use of The $this keyword
* variables are used access globally variables inside of class scope.