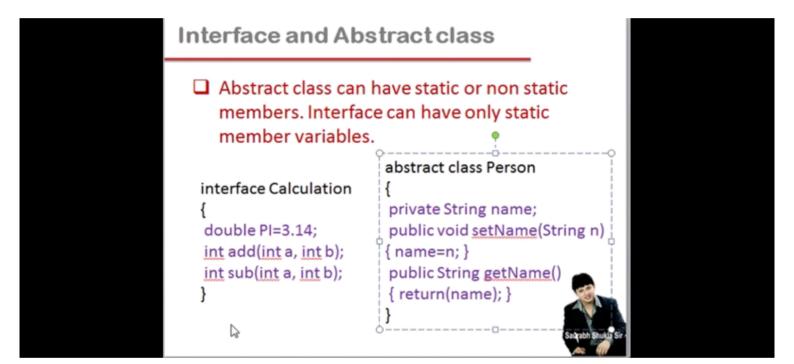


☐ Abstract class can have any access modifiers for members. Interface can have only public members •

Bharata wat abstract keyword-lik data-

Interface and Abstract class

■ Abstract class may or may not contain abstract method. Interface can not have defined method.



Interface and Abstract class

☐ Abstract class can have final or non final members. Interface can have only final member variables.

```
interface Calculation
{
  double PI=3.14;
  int add(int a, int b);
  int sub(int a, int b);
}
```

```
abstract_class Person
{
    private String name;
    public void setName(String n)
{ name=n; }
    public String getName()
{ return(name); }
```



☐ Interface do not have constructor unlike abstract class .

```
interface Calculation
{
  double PI=3.14;
  int add(int a, int b);
  int sub(int a, int b);
}
```

```
abstract class Person
{
    private String name;
    public void setName(String n)
{ name=n; }
    public String getName()
{ return(name); }
}
```