Polymorphism:-polymorphism means one object taking many forms is called polymorphism

There are two type of polymorphism

1.method overloading:- two or more methods having same name but different number of perameters is called method overloading.

Ex:public static void display(int n), public static void display(int n,float f), public static void display(int n,float f ,double d).

2.method overriding:-if a subclass extends parent class. And if sub class and parent class have same name then subclass overrides the parent class method it is called method overloading.

Ex:-public parent class ()

{

Public void method()

{

System.out.println(“ I am calling from parent method”);

}

}

Public childclass extends parentclass()

{

Public void method()

{

System.out.println(“I am calling from child class”);  
}

//main method

Childclass cd=new childclass();

cd.method();

o/p:-I am calling from child class