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## **Method Overriding**

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## **Method Overriding**

- It is a concept, which is used to extend the parent class's method, by creating another method in the child class with same name and same parameters.
- The parent class's method invoked using "base" keyword.
- When method overriding is done, the parent class's method first and child's method executed next.
- Method Overriding is done with "virtual" keyword at parent class; and "override" keyword at child class's method.

```
Creating Parent Class

class ParentClassName
{
    public virtual void MethodName(param1, ...)
    {
      }
}
```

```
class ChildClassName : ParentClassName
{
   public override void MethodName(param1, ...)
   {
   }
}
```