

Covariance

What

- › Covariance allows you to supply child type, where the parent type is expected.
- › Implemented with "out" keyword for the generic type parameter of an interface.
- › In this case, the generic type parameter can be used for return types of methods or properties created in the interface.

Covariance

```
InterfaceName<ParentType> variable = new ClassName<ChildType>();
```

Contravariance

What

- › Contravariance allows you to supply parent type, where the child type is expected.
- › Implemented with "in" keyword for the generic type parameter of an interface.
- › In this case, the generic type parameter can be used for parameter types of methods created in the interface.

Contravariance

```
InterfaceName<ChildType> variable = new ClassName<ParentType>( );
```