

ofType

OfType Operator

- ✓ **OfType** comes under Filtering operators.
- ✓ **OfType** is used to filter specific data based on their type.
- ✓ OfType is used as a generic method to filter data based on any type.

```
0 references
class Program
{
    0 references
    static void Main(string[] args)
    {
        var dataSource = new List<object>() { "Adam", "Harry", "Kim", "John", 1, 2, 3, 4, 5 };

        var methodSyntax = dataSource.OfType<string>().ToList();

        Console.Read
    }
}
```



```
var methodSyntax = dataSource.OfType<string>().Where(x => x.Length > 3).ToList();

var querySyntax = (from x in dataSource
                    where x is string
                    select x).ToList();
```