## F# type providers

```
module SO =
    type stackOverflowData =
        ODataService < @"http://data.stackexchange.com/stackoverflow/atom">
    let context = stackOverflowData.GetDataContext()
    context.
             Badges
             Comments
             Credentials
             DataContext
             Posts
                              property stackOverflowData.ServiceTypes.SimpleDataContextTypes.Entiti
                              System.Data.Services.Client.DataServiceQuery<stackOverflowData.Service

■ Users

                              Gets the 'Posts' entities from the OData Service. This property may be use
             VoteTypes
             Votes
    let tpQuestionCount = query {
        for post in context.Posts do
        where (post.Tags.Contains("f#") && post.Body.Contains("type provider"))
```