

USING AutoMapper IN .NET

```
public class UserDto
{
    public string FirstName { get; set; }

    public string LastName { get; set; }

    public string Email { get; set; }
}

public class User
{
    public string FullName { get; set; }

    public string Email { get; set; }
}
```

Install-Package AutoMapper

```
User user = Mapper.Map<User>(new UserDto
{
    FirstName = "Ivan",
    LastName = "Ivanov",
    Email = "ivan@ivanon.ru"
});
```

```
Mapper.CreateMap<UserDto, User>()
    .ForMember(x => x.FullName,
        x => x.MapFrom(m => m.FirstName + " " + m.LastName))
    .ForMember(x => x.Email,
        x => x.MapFrom(m => m.Email));
```