

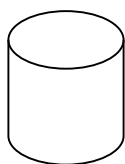
```
[Table("Customers")]
class Customer
{
    [Key]
    int CustomerID { get; set; }

    [MaxLength(200)]
    string CustomerName { get; set; }

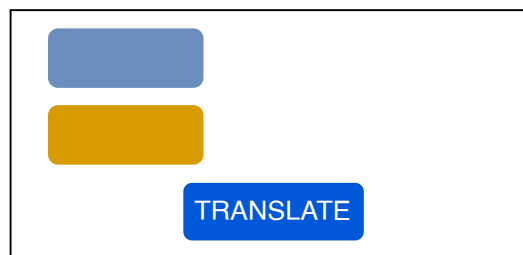
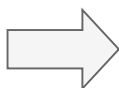
    [Precision(18, 2)]
    decimal? CreditLimit { get; set; }
}
```

```
var result = context.Customers
    .Where(c => c.CreditLimit > 100)
    .Where(c => c.CreditLimit <= 500)
    .OrderBy(c => c.CustomerName)
    .Select(c => c.CustomerID)
    .ToList();
```

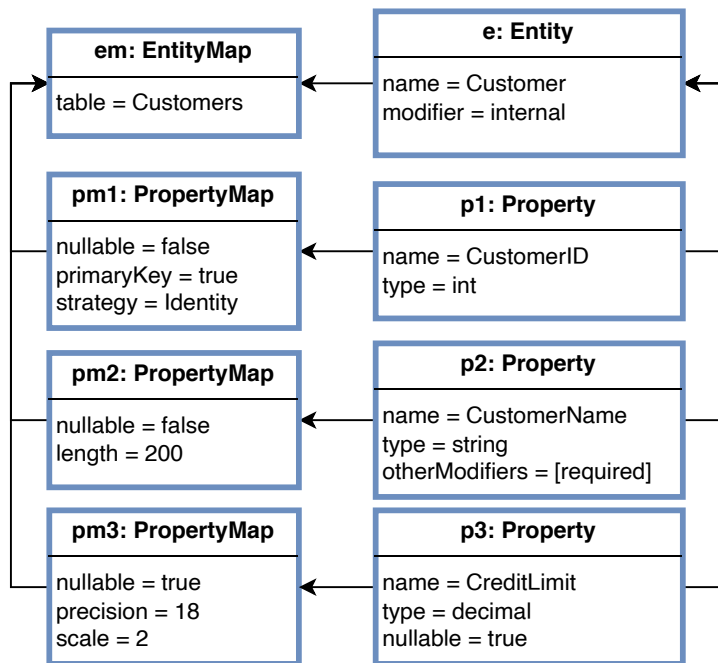
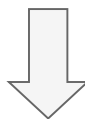
USER INPUT



DB METADATA



INTERMEDIATE REPRESENTATION



```
FROM Customers, alias: c

SELECT {
    AND
        c.CreditLimit > 100
        c.CreditLimit <= 500
}

ORDER_BY c.CustomerName, asc: true

PROJECT c.CustomerID
```

TARGET ORM

