

To implement Paging let's break down our scenario step by step.

1. First we'll need to provide the Page Number. The purpose of page number is that from which page we're going to retrieve the data .
2. Second we'll need to provide a page size. Well the purpose of page size is to show the number of record on one page.
3. Get All the Record from the database via Linq queries
4. Apply the simple SKIP and Take algorithm to get the specific result

```
Skip((page - 1)*PAGE_SIZE).Take(PAGE_SIZE);
```

So let's apply this one by one.

```
public IQueryable<Product> GetProducts(int? pageNumber, int? pageSize)
{
    // Get Record Via Linq Query ...

    var products = (from p in db.Products.
        OrderBy(a => a.Id)
        select p).AsQueryable();

    int currentPage = pageNumber ?? 1;
    int currentPageSize = pageSize ?? 5;

    var items = products.Skip((currentPage - 1) *
        currentPageSize).Take(currentPageSize).ToList();

    return items.AsQueryable();
}
```