Paginating results checklist

1. Count number of results
2. Set results per page to display
3. Calculate pages for pagination
4. Place pagination block - [Use Bootsrap pagination component](https://getbootstrap.com/docs/3.3/components/#pagination) for quick styling
5. Set default page parameter in the URLs leading to this script – products/index.php - first time we visit this page - we retrieve the first result set
6. Get current page number from the request - $current\_page = $\_GET['page'];
7. Set page parameter in the links in the pagination block
8. Retrieve current page`s set of products
9. Set dynamically active class to corrent page`s button - the current page number to be distinguished among others
10. Set previous button`s link, hide previous - if we are on the first
11. **HW - set first and last page link**
12. Set next button`s link , hide next - if we are on the last page
13. Optional - set the number of each result - first page - 1-5, second page 6-10 etc - see bellow