

**WP\_Query** : is a powerful class in WordPress used for querying and retrieving posts from the WordPress database based on a set of parameters. It is an essential tool for developers to create custom loops and display content in various ways beyond the default behavior of WordPress themes.

### Example:

Table : posts

post, pages, custom post

```
$args = array(  
    'post_type'           => 'book' ,  
    'posts_per_page' => 5 ,  
);  
  
$query = new WP_Query($args);
```

## Step

1) Create template file

2) Add code of wp\_query ,

And don't forget to add  
`wp_reset_postdata()`

3) Select template to create page

```
$args    array
    'post_type'      'book'
    'meta_query'     array
                        array
                            'key'          'price'
                            'value'        '20'
                            'compare'      '>='
                            'type'         'NUMERIC'
```

- `posts_per_page`: Number of posts to display.
- `category_name`: Category slug to filter posts by category.
- `tag`: Tag slug to filter posts by tag.
- `author`: Author ID to filter posts by author.
- `orderby`: Field to sort posts by (e.g., `date`, `title`, `rand`).
- **order**: Order of the posts (`ASC` or `DESC`).
- **post\_type**: Type of posts to query (e.g., `post`, `page`, `custom_post_type`).

