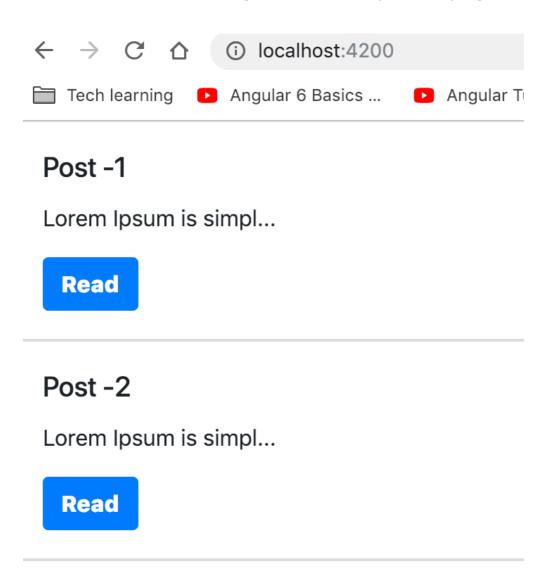
## Pagination in Blog component

Friday, 4 January 2019 10:47 AM

ng generate component paginator

Above command will generate a separate paginator component.



## Post -3

Lorem Ipsum is simpl...



Previous	1 2	Next
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Below pagination buttons can be used commanly across any components.

Input for this component will be a list of data populated Output will the number clicked.

## Paginator.component.html

```
<a class="page-link" href="#">Previous</a>

class="page-link" *ngFor="let page of
pages; index as i">
<a class="page-link" href="#"
(click)="pageNumberClicked(i)">{{i+1}}
</a>

class="page-link" href="#">Next</a>
```

## Paginator.component.ts

```
import { Component, OnInit, Input, Output, EventEmitter } from
'@angular/core';
@Component({
    selector: 'app-paginator',
    templateUrl: './paginator.component.html',
    styleUrls: ['./paginator.component.scss']
})
export class PaginatorComponent implements OnInit {
```

```
@Input() numberOfPages;
@Output() pageNumberClick = new
EventEmitter<number>();
pages: number[];
constructor() { }
ngOnInit() {
this.pages = new Array(this.numberOfPages);
pageNumberClicked(pageNumber) {
console.log("Event emitted");
this.pageNumberClick.emit(pageNumber);
}
}
Sample code from the consumer component
blog.list.component.html
<app-blog-post-tile *ngFor="let item of
blogPost[currentPage]" [post]="item">
</app-blog-post-tile>
<app-paginator
[numberOfPages]="blogPost.length"
(pageNumberClick)="updatePageCount($event
```

)"></app-paginator>