# [**ActivatedRoute parammap vs ActivatedRouteSnapshot**](https://stackoverflow.com/questions/46050849/what-is-the-difference-between-activatedroute-and-activatedroutesnapshot-in-angu)

Url: http://localhost:4200/second/11

Parent component ->

second-comp:

\*back

GoPrevious(){

this.router.navigate(['/second',this.pramsVar--]);

}

\*next

GoNext(){

this.router.navigate(['second',++this.pramsVar]);

}

# **P**[**arammap**](https://stackoverflow.com/questions/46050849/what-is-the-difference-between-activatedroute-and-activatedroutesnapshot-in-angu) : it’s works synchronously/instant when a component call itself/some component or reused

Getting Data using Parammap:

this.ActivatedRoute.paramMap.subscribe(params =>{

var l : any= params;

this.pramsVar = l.params.id;

console.log("paramMapparams",params);

console.log("paramMap",l.params.id);

});

# [**ActivatedRouteSnapshot**](https://stackoverflow.com/questions/46050849/what-is-the-difference-between-activatedroute-and-activatedroutesnapshot-in-angu): it works one time when components initialize nginit not every time.

Getting Data using Snapshot:

console.log("SecondComponent Router",this.ActivatedRoute.snapshot.paramMap.get("id"));

this.pramsVar=this.ActivatedRoute.snapshot.paramMap.get("id");