**New In ionic 4**

**Routing Sys**

**App-routing.module.ts**

**In this file**

**const routes: Routes = [**

**{ path: '', redirectTo: 'page1', pathMatch: 'full' }, //default**

**{ path: 'home', loadChildren: './home/home.module#HomePageModule' },**

**{ path: 'page1', loadChildren: './page1/page1.module#Page1PageModule' },**

**];**

**In home.page.ts File**

**constructor(public router:Router){}**

**goToNextPage(){**

**console.log("goToNextPage()");**

**this.router.navigate(['page1',{id:"am"}]);**

**//this.navCtr.push('page1')**

**}**

**In page1.page.ts File**

**constructor(public router:Router,public navCtr:NavController,public route:ActivatedRoute**

**) {**

**console.log(this.route.snapshot.paramMap.get('id')) ;**

**}**

**// for Go Back**

**goBack(){**

**console.log("goBack");**

**this.navCtr.pop();**

**}**

**ngOnDestroy() {**

**console.log("ngOnDestroy");**

**}**

**In page1.page.html File**

**// go to next page**

**<button routerLink='/page2/12'> goBack html </button><p>**

**<button routerLink='/page2'> goBack html page2 </button><p>**

**// go to next page**

**<ion-toolbar> <ion-buttons slot="start"> <ion-back-button></ion-back-button> </ion-buttons> <ion-title>Back Button</ion-title> </ion-toolbar>**

**// Provider change to service**

**ionic g service ProviderName**

**On Press back button exit app**

**In home.ts**

**import { Platform } from '@ionic/angular';**

**…**

**subscription:any;**

**…**

**public platform:Platform,**

**ionViewDidEnter(){**

**this.subscription = this.platform.backButton.subscribe(()=>{**

**navigator['app'].exitApp();**

**});**

**}**

**ionViewWillLeave(){**

**this.subscription.unsubscribe();**

**}**