Directives.

• Code

    Add the color property with the help of *ElementRef*.

```
// Required services for custom directives

import { Directive, ElementRef, Renderer2 } from '@angular/core';


@Directive({   selector: '[appChangeColor]' //

Directive selector

})


export class ChangeColorDirective {


  constructor(elem: ElementRef, renderer: Renderer2) {

renderer.setStyle(elem.nativeElement, 'color', 'olive');

  }

}
```

    Declare the directive in declaration array.

```
import { ChangeColorDirective } from './ChangeColor.directive';

@NgModule({

  imports: [

    SharedModule,

    AppRoutingModule

  ],

  declarations: [

    ChangeColorDirective,

    ProductComponent,

    MyUpperPipe,

    DiscountPipe,
```

ProductSearch,

ProductDetailComponent

],

Add the Created directive as a property.

<h4 appChangeColor>Number of Product Serach on Basis of {{userInput}}:</h4>