Código del Login

```
onLogin(){
  this.recaptchaV3Service.execute('importantAction').subscribe((token: string) => {
    this.tokenVisible = true;
    this.reCAPTCHAToken = `Token [${token}] generated`;
    console.log(this.reCAPTCHAToken)
  });
}
```

```
  <button type="submit" mat-raised-button color="primary" [disabled]="loginForm.invalid">Acceder</button>
  <div *ngIf="tokenVisible"> reCAPTCHA Token <br />
      <p style="color: blueviolet">{{reCAPTCHAToken}}</p>
  </div>
```

Codigo de environment

app.module.ts M   environment.ts M X   environment.development.ts M

src > environments > environment.ts > ...

```
1    export const environment = {
2
3        production: false,
4        recaptcha: {
5            siteKey: '6Lf1fIQmAAAAAHnmdKkfx3uwDe_SV1lpVHTsCirw'
6        }
7
8    };
9
```

app.module.ts M   environment.ts M   environment.development.ts M X

src > environments > environment.development.ts > ...

```
1    export const environment = {
2
3        production: false,
4        recaptcha: {
5            siteKey: '6Lf1fIQmAAAAAHnmdKkfx3uwDe_SV1lpVHTsCirw'
6        }
7
8    };
9
```

Código app module

```
1    import { NgModule } from '@angular/core';
2    import { BrowserModule } from '@angular/platform-browser';
3    import { RECAPTCHA_V3_SITE_KEY, RecaptchaV3Module  } from 'ng-recaptcha';
4    import { environment } from '../environments/environment';
5    import { AppRoutingModule } from './app-routing.module';
6    import { AppComponent } from './app.component';
7    import { BrowserAnimationsModule } from '@angular/platform-browser/animations';
8    import { MaterialModule } from './material.module';
9    import { HeaderComponent } from './shared/components/header/header.component';
10   import { FooterComponent } from './shared/components/footer/footer.component';
11   import { MatInputModule } from '@angular/material/input';
12   import { MatFormFieldModule } from "@angular/material/form-field";
13
14
15   @NgModule({
16     declarations: [
17       AppComponent,
18       HeaderComponent,
19       FooterComponent
20     ],
21     imports: [
22       BrowserModule,
23       AppRoutingModule,
24       BrowserAnimationsModule,
25       MaterialModule,
26       MatInputModule,
27       MatFormFieldModule,
28       RecaptchaV3Module
29     ],
```

```
30     providers: [{
31
32       provide: RECAPTCHA_V3_SITE_KEY,
33       useValue:environment.recaptcha.siteKey
34
35     },],
36     bootstrap: [AppComponent]
37   })
38   export class AppModule { }
39
```

Token en pantalla Login

Inicio de Sesión

Usuario*
denis@gmail.com

Contraseña*
··········

Acceder

reCAPTCHA Token

Home Productos Contacto **Salir**

denis@gmail.com
··········

Acceder

reCAPTCHA Token

Token

[03AL8dmw9DxPQ4xb0mIC5Y3f46zK7FK1xYF2f7oJWbaW8hfE2wSr8OjisqFlC7Kcxq6Ye4gMwahUZBT_GcIol7b7vbvV-
Ls.JGhUy8NEfRGKyttY4C-
mUbjjEJAKCMz6erTrDnmjvlv83SdbpFCBXJiX3vd5B-
RnrWFHJaRvc_gVVfgWc6RQ1cx7NAPPXxN8ACAZjCJhHJ_w8Q6Dg-
VnGIWl3P4ObOJGEkl0F7g-Mky51clehG_ozzTnLYvh60Qfkh3Md-
WyOliF7QMA25Pwfs6ggBBkGvk_s_xNizvtpWs5n8XKErOWWZBjV6u7NgNwrHKg6MfHZlv4q3OYMwfYw9_btY7xDWku3PckOPHMwP
9pbT2M_44ZG5Z4jO_yeEYAcPypADgav_4Zkqop7q0xLnOVeL8JXSjoWErnJMRwX1hb8Yu9hdTGDO-
djkXMQIcHqK6JdbfcarChSyhSinAGPr11nKQ4dDaL3dSYhrVV0K8u9e50r2jgRludSpiK70dkknRBqYhS1AYqoNdmc1zUWrRcdmwIkgO3
10tdV6mJPAfQc3vWVp0iFTSFYp3SRVryt6nuJBvq1LQizQS6_K96KhQzRJrNSBzmAtTcJeJztvhvDTbCuNXeVrz4F3cSYIGkQ94X9Bs8H
tjxj9ovyfVgWbs1VCw5C5cWJL2I2a1vbUCepijmfmXUkr0UUbkjx3F48HBmrZPZNuM0K6U7dgD4hfLgiY1ws83w_TlRVimtyqa7vn5GAPk
BEUaWC9Ch6HYy1A3NF_uKsC_QI4bg5NV5kSq-
GiN96TuPPTWT1xZcliSeYjvX0DbQJC1vi9MlcqmMIUnKjGORA0OQSOyXcu02_3yrCaATpwxMnGLN7tKLfbMAe_daxp73EJ8dvIIHcRxjF
vqh05WnQXLFxjMoP4qhbxuUu2mUwCrzz3OYkxMLVCSDfOrnZdy6lvPy2x5WOPbuoMA43SdWVrmj00sHyb4xGTGN7kbAi2hZCMHBU
S3LvloGclG6F4pwzE4VfJTxpc6d55RHfkaou0GX-
Vu3HNAeY00I6iyYd4EplPVNwtQ8m9t1GlCs7joRqVozl4UQNCr6pNJViMjHbT-
qzk04cn6KiYDaGjHW-uEoMOqL9YZZaJ3AbEjLnE1oiCPJZKglbcLr0n]

generated