*public class* Sign\_In

*extends* AppCompatActivity

*implements*

GoogleApiClient.*OnConnectionFailedListener* {  
  
 *private* GoogleApiClient googleApiClient;

*private* GoogleSignInOptions gso;

SignInButton signInButton;  
  
 *private static final int RC\_SIGN\_IN* = 4321;

@Override  
 *protected void*

onCreate(Bundle savedInstanceState) {

*super*.onCreate(savedInstanceState);

gso = *new* GoogleSignInOptions

.Builder

(GoogleSignInOptions.*DEFAULT\_SIGN\_IN*)  
 .requestEmail()  
 .build();  
  
 googleApiClient = *new* GoogleApiClient

.Builder(*this*)  
 .enableAutoManage(*this*,*this*)  
 .addApi

(Auth.*GOOGLE\_SIGN\_IN\_API*,gso)  
 .build();

signInButton = (SignInButton)findViewById

(R.id.*sign\_in\_button*);

signInButton.setOnClickListener

(*new* View.OnClickListener() {

@Override  
 *public void* onClick(View view) {

Intent intent = Auth.*GoogleSignInApi*

.getSignInIntent(googleApiClient);

startActivityForResult(intent,*RC\_SIGN\_IN*);

}  
 });

}

@Override  
*protected void* onActivityResult

(*int* requestCode, *int* resultCode, Intent data){

*super*.onActivityResult(requestCode, resultCode,data);

*if*(requestCode==*RC\_SIGN\_IN*){

GoogleSignInResult result = Auth.

*GoogleSignInApi*.getSignInResultFromIntent(data);

handleSignInResult(result);  
 }

}

*private void* handleSignInResult

(GoogleSignInResult result){

*if*(result.isSuccess()){

// here we move to another activity

}

*else*{

// or fails to sign in

}

}

}