**package** com.example.agecalculator  
  
**import** android.support.v7.app.AppCompatActivity  
**import** android.os.Bundle  
**import** android.view.View  
**import** kotlinx.android.synthetic.main.activity\_main.\*  
**import** java.time.Year  
**import** java.util.\*  
  
**class** MainActivity : AppCompatActivity() {  
  
 **override fun** onCreate(savedInstanceState: Bundle?) {  
 **super**.onCreate(savedInstanceState)  
 setContentView(R.layout.*activity\_main*)  
 tvAge.setText(**""**);  
 }  
 **public fun** calculateAge(view: View){  
 **val** dob:String = etBirth.text.toString()  
 **val** currentYear = Calendar.getInstance().get(Calendar.YEAR)  
 **val** age = currentYear - dob.toInt()  
 tvAge.setText(**"Your age is $**age**"**)  
 }  
}