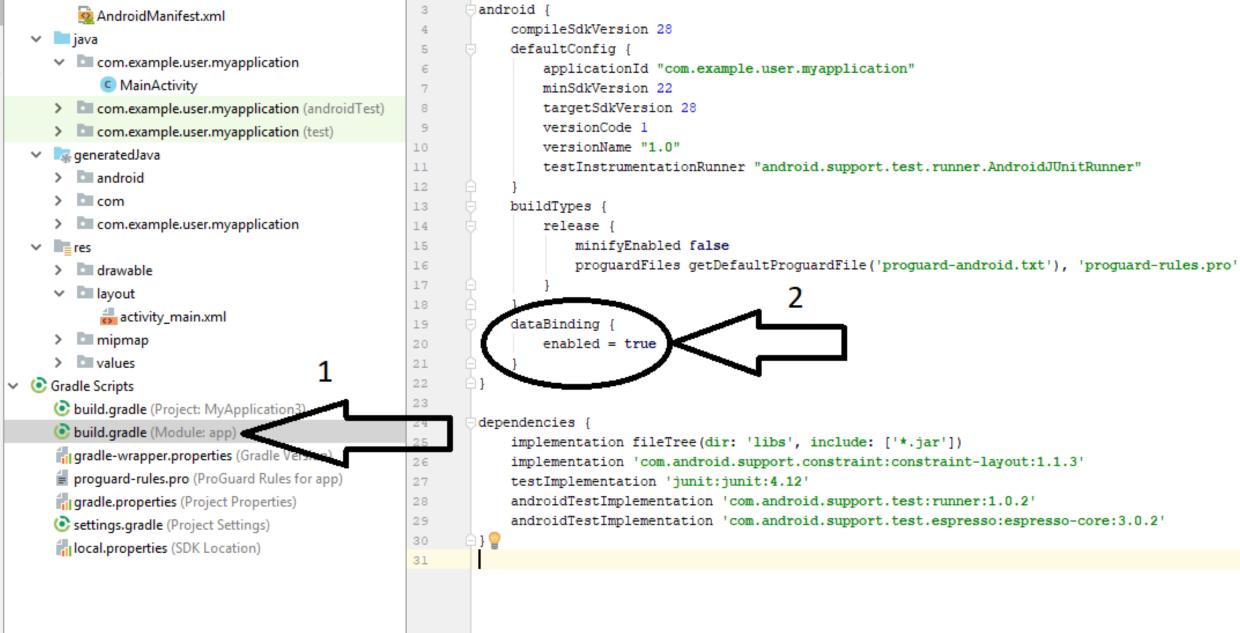
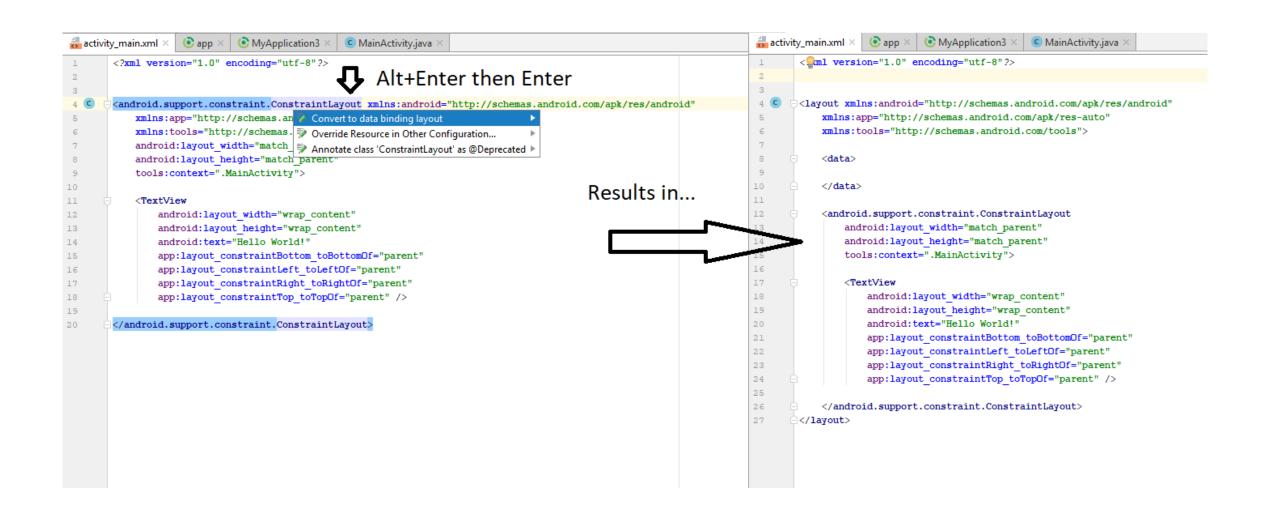
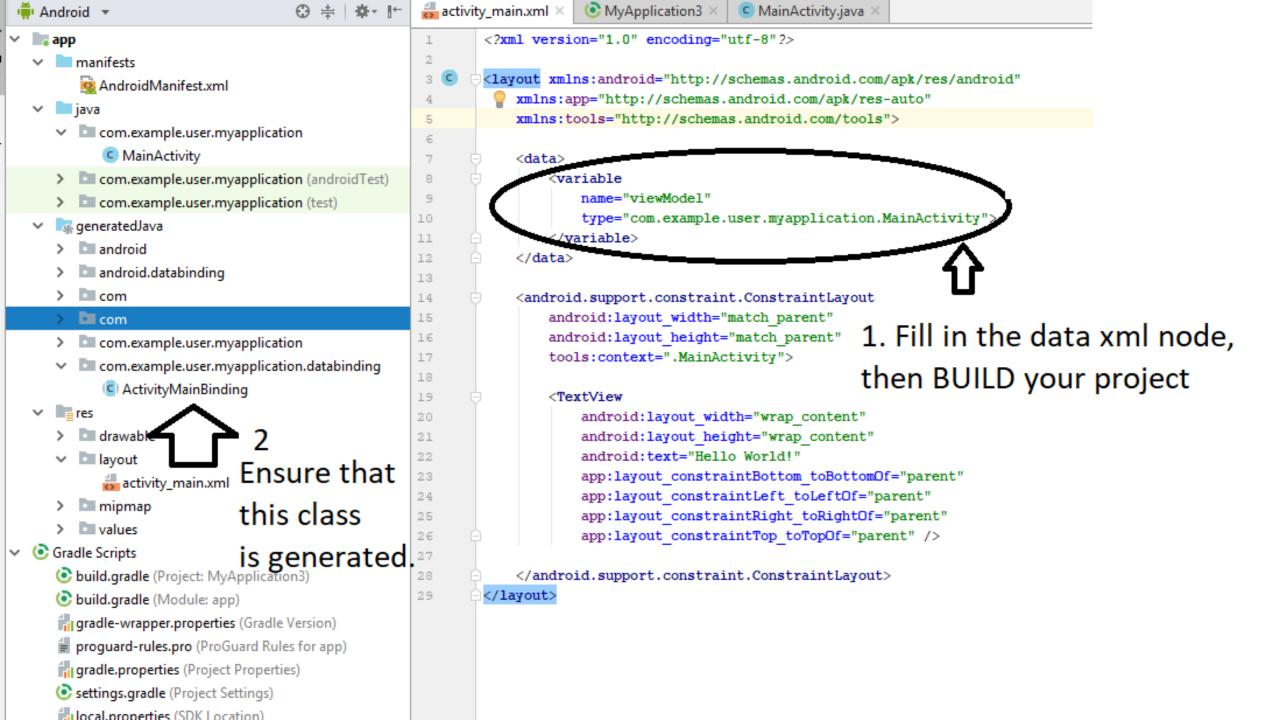
## Android Studio: MVVM basics

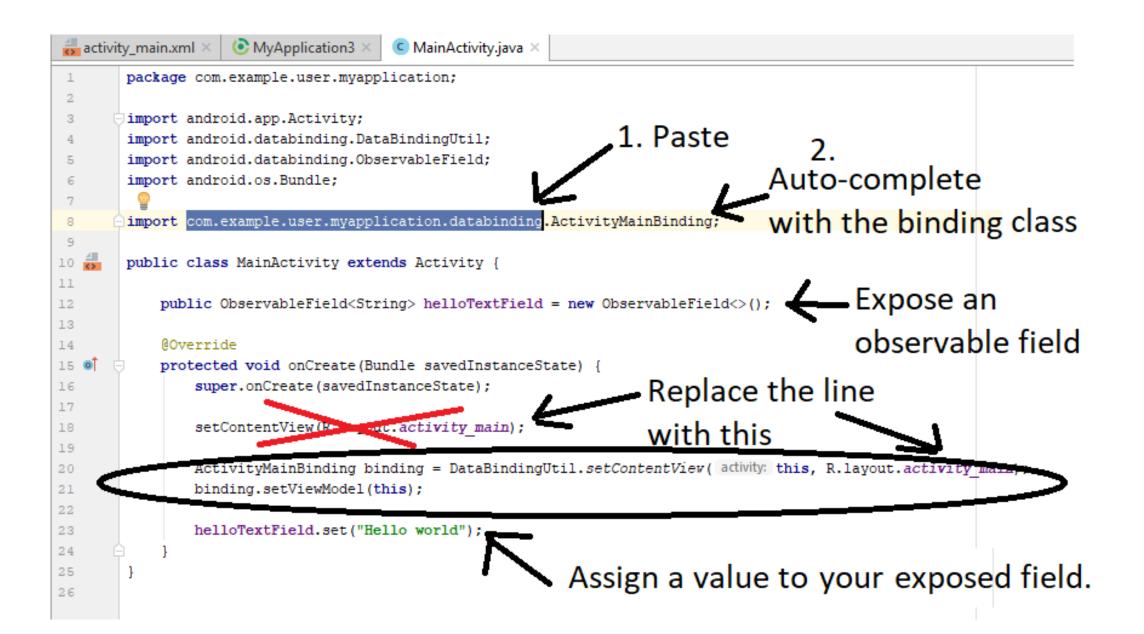
manifests

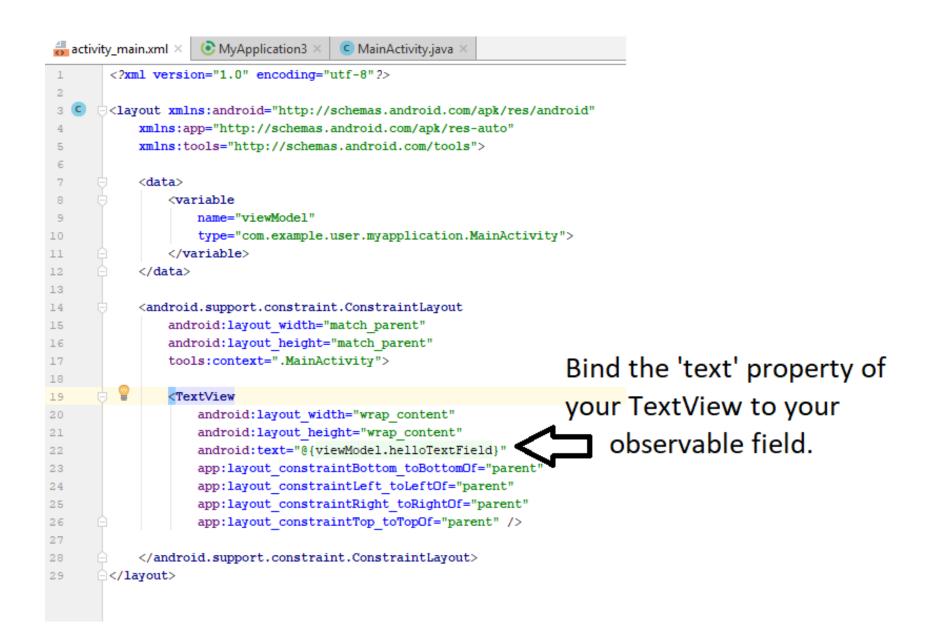


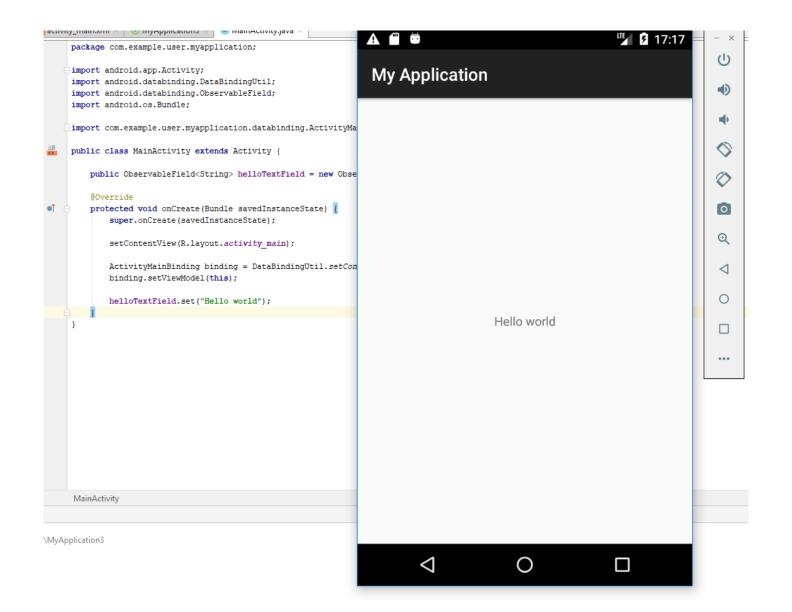
2



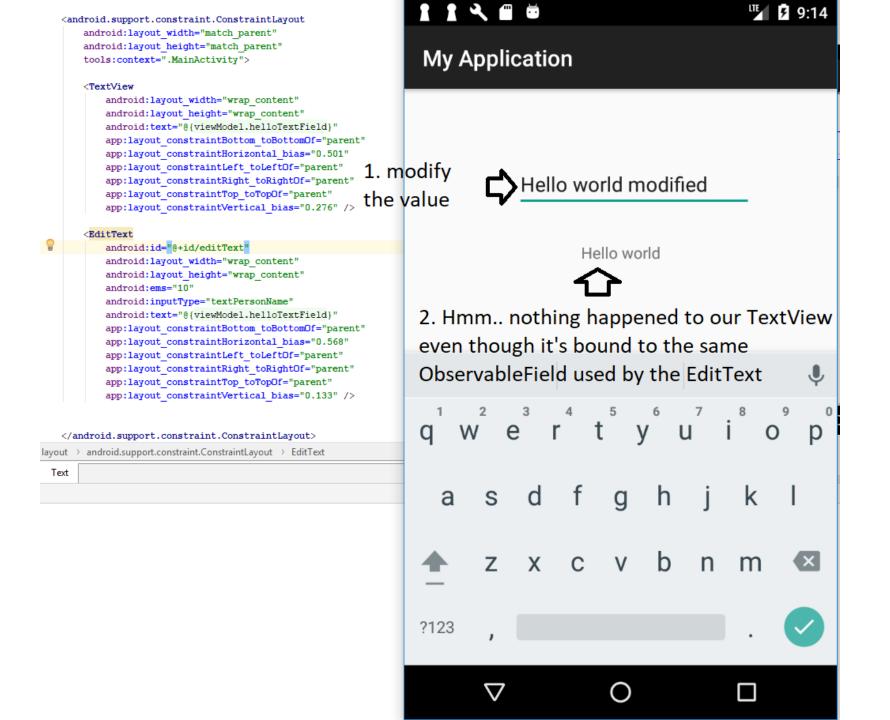












```
android:layout width="wrap content"
    android:layout height="wrap content"
    android:text="@{viewModel.helloTextField}"
    app:layout constraintBottom toBottomOf="parent"
    app:layout constraintHorizontal bias="0.501"
    app:layout constraintLeft toLeftOf="parent"
   app:layout constraintRight toRightOf="parent"
    app:layout constraintTop toTopOf="parent"
    app:layout constraintVertical bias="0.276" />
                                           Let's switch to a two-way binding
<EditText
                                           with '@=' instead of '@'
    android:id="@+id/editText"
   android:layout width="wrap content
    android:layout height="wrap content"
    android:ems="10"
    android:inpxtType=\textPersonName"
    android:text="@={viewModel.helloTextField}"
    app:layout constraintBottom toBottomOf="parent"
    app:layout constraintHorizontal bias="0.568"
    app:layout constraintLeft toLeftOf="parent"
    app:layout constraintRight toRightOf="parent"
   app:layout constraintTop_toTopOf="parent"
    app:layout constraintVertical bias="0.133" />
```

```
indroid.support.constraint.ConstraintLay
 android:layout width="match parent"
                                      My Application
 android:layout height="match parent"
 tools:context=".MainActivity">
                                          Our view is now able to modify the
 <TextView
     android:layout_width="wrap conter
                                          value of our observable field (2 way-
     android:layout height="wrap conte
     android:text="@{viewModel.helloTe
     app:layout_constraintBottom_toBo
                                                                                        binding)
     app:layout constraintHorizontal
                                                       Hello worldggggg
     app:layout constraintLeft toLeft
     app:layout constraintRight toRight
     app:layout constraintTop toTopOf
     app:layout constraintVertical bid
                                                             Hello worldggggg
  <EditText
     android:id="@+id/editText"
     android:layout width="wrap conter
     android:layout_height="wrap_conte
     android:ems="10"
     android:inputType="textPersonName
     android:text="@={viewModel.hello?
     app:layout constraintBottom toBo
     app:layout_constraintHorizontal
                                           world gogga world chaff world chuff
     app:layout constraintLeft toLeft(
     app:layout constraintRight toRight
     app:layout constraintTop toTopOf
     app:layout constraintVertical bia
android.support.constraint.ConstraintLa
> android.support.constraint.ConstraintLayout
                                                                             b
                                                                                           m
                                      ?123
```

