Fragments

- In this lab you will create a layout that contains two Fragments
- Each Fragment will have a text label and a button that will show or hide the other Fragment
Fragments
Fragments

- Clicking the Show/Hide Fragment B button will hide Fragment B
- Clicking the button again will bring Fragment B back
Fragments
Clicking the Show/Hide Fragment A button will perform a similar action on Fragment A.
Note that for this lab you may need to use the Android emulator version 3 (the tablet emulator)
To add a Fragment to a layout, you can do something like

```java
LinearLayout.setId(1);

FragmentManager fragmentManager = getFragmentManager();
FragmentTransaction fragmentTransaction = fragmentManager.beginTransaction();

fragmentA = new FragmentA();
fragmentTransaction.add(linearLayout.getId(), fragmentA);
fragmentTransaction.commit();
```
Fragments

- To show and hide the Fragments you can do something like

```java
if (fragmentA.isHidden()) {
    fragmentTransaction.show(fragmentA);
} else {
    fragmentTransaction.hide(fragmentA);
}
```