

Answer these questions

Question 1

In which file of the DroidCafeWithSettings project do you define the array of entries and the array of values for the `ListPreference`? Choose one:

- `pref_general.xml`
- `strings.xml`
- `menu_main.xml`
- `activity_main.xml`
- `content_main.xml`

ans: `strings.xml`

Question 2

In which file of the DroidCafeWithSettings project do you *use* the array of entries and the array of values in setting up the `ListPreference`, and also set the `ListPreference` key and default value? Choose one:

- `pref_general.xml`
- `strings.xml`
- `menu_main.xml`
- `content_main.xml`
- `SettingsActivity.java`

Ans: `pref_general.xml`

Question 3

How do you set up a settings `Activity` and a `Fragment` with a `SwitchPreference` for the UI, and still remain compatible with the v7 appcompat library for backward compatibility with older versions of Android?

- Use a settings activity that extends `Activity`, a fragment that extends `PreferenceFragment`, and a `SwitchPreference` for the UI.

- Change MainActivity to extend Activity.
- Use a settings activity that extends AppCompatActivity, a fragment that extends PreferenceFragmentCompat, and a SwitchPreferenceCompat for the UI.
- You can't use a fragment with a SwitchPreference and remain compatible with the v7 appcompat library.

Ans: Use a settings activity that extends AppCompatActivity, a fragment that extends PreferenceFragmentCompat, and a SwitchPreferenceCompat for the UI.