

## IN-LECTURE QUESTIONS FOR VIDEO 4.2

Note: See the answer key at the bottom of this file.

1. Which Activity lifecycle methods were implemented? Check all that apply.  
(**Note:** Not all of the options shown are valid lifecycle methods.)
    - a. onResume
    - b. onResume
    - c. onStart
    - d. onStarted
    - e. onPause
    - f. onPaused
    - g. onStop
    - h. onStopped
  2. Why was there an error with `dontcallme.start();` ?
    - a. The variable "dontcallme" was declared ('MediaPlayer dontcallme=...') inside a different method, so it did not exist inside the `onResume` method.
    - b. The syntax of the Java statement was incorrect— the parenthesis '()' were missing.
    - c. The `MediaPlayer` object does not have a `start` method.
  3. In the `onPause()` method, how was the compile error with `"dontcallme.start();" fixed?`
    - a. The variable was declared outside of the `onCreate` method so that it will exist for the duration of the Activity, not just for the `onCreate` method.
    - b. The variable was renamed.
    - c. The variable was created inside the `onResume` method.
    - d. An import statement was added.
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**ANSWER KEY:**

1. b, e
2. a
3. a