

# Android Studio Tutorial

## Run an app on mobile device

### I. Enable Developer Mode on mobile

Go to **Settings** → **About phone** → **Software information** and tap around 10 times on **Build number** (or similar).

A message should appear indicating that *Developer Mode* has been enabled.

Go back to the **Settings** menu, and at the bottom, there should be a new *Developer Mode* tab (or *Developer options* or similar).

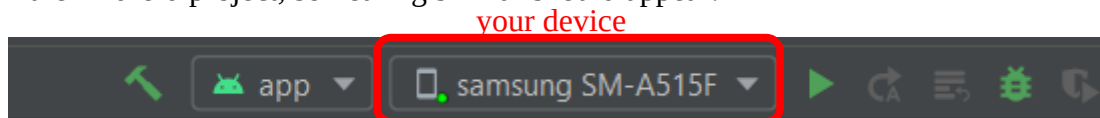
Go in, enable the *Developer Mode* by taping the switch, and also enable the *USB-Debugging* option.

### II. Android Studio – Mobile device

Connect the phone to the computer by USB.

If a dialog box asking to allow debugging appears on the phone, then press *Allow*.

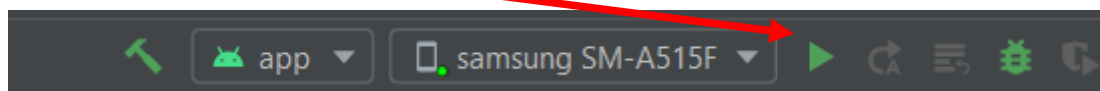
Then, in the Android project, something similar should appear:



The small icon  means that Android Studio recognizes the phone well.

### III. Run the Android project

To run the program, press the green arrow (the mobile must be connected to USB):



If there is no error, the application launches on the phone, the USB cable can then be unplugged.