

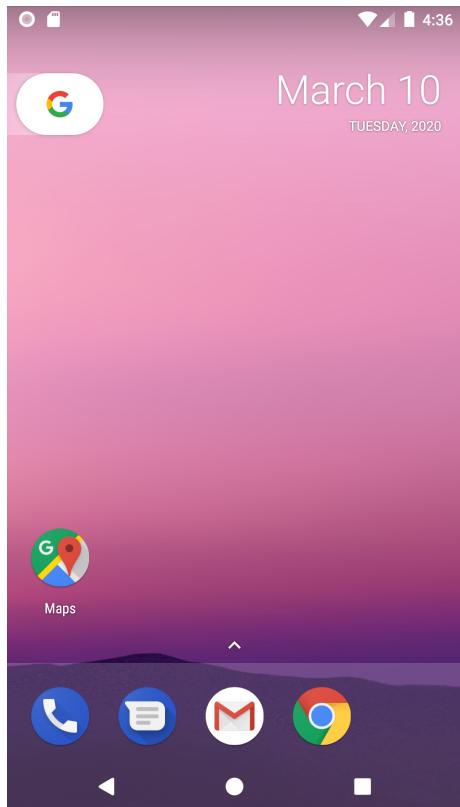
## Midterm ADB

Juan Esteban Mendez

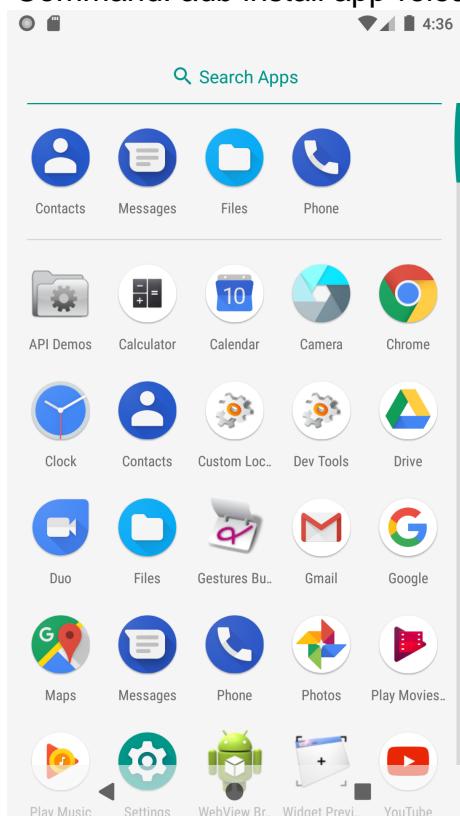
Codigo: 201531707

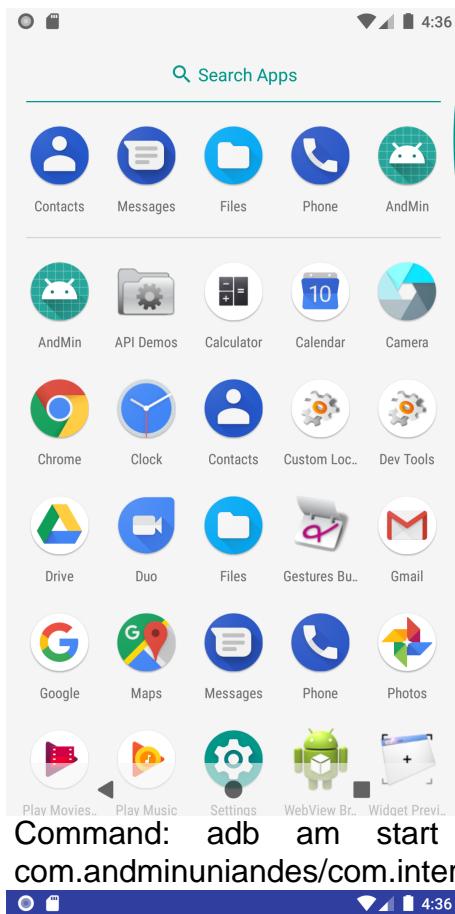
Emulator: Pixel\_2\_API\_26

1. Install an android apk through ADB on either an emulator or an actual device



Command: adb install app-release.apk





Command: adb am start -c api.android.intent.LAUNCHER -a api.android.category.MAIN -n com.andminuniandes/com.interfaz.MainActivity

# AndMin



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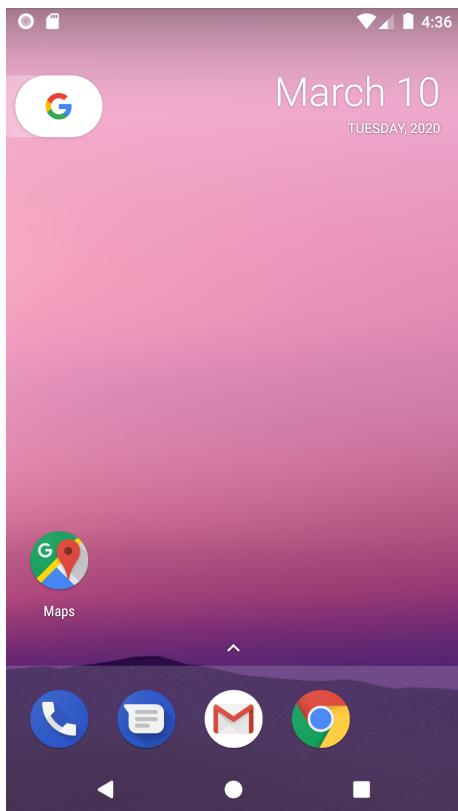
REGISTRARSE



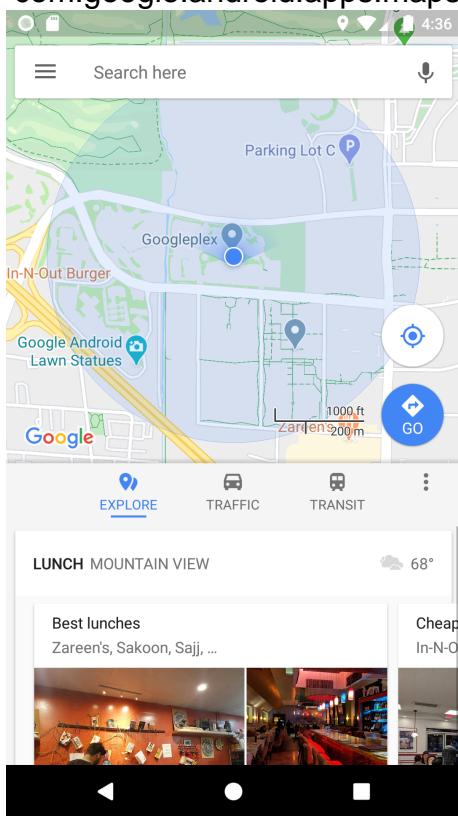
## QUESTION 1

1. Go to the home menu and click on the first app available on the launcher, all via ADB.

Command: adb shell input keyevent 3



Command: adb shell am start -c api.android.intent.LAUNCHER -a api.android.category.MAIN -n com.google.android.apps.maps/com.google.android.mapsMapsActivity

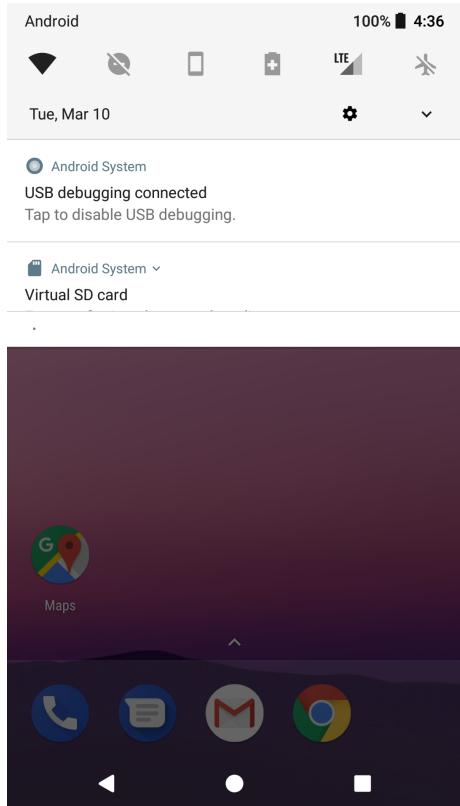


2. Go to the home menu and long tap the first 3 apps available on the launcher, all via ADB.

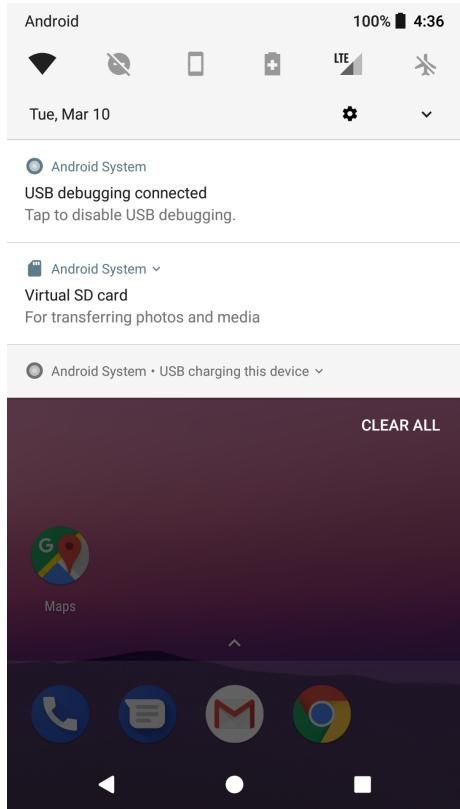
3. Using ADB, verify the device's current WiFi status (on/off)

#### 4. Using ADB, activate the device's rotation lock.

Command: adb shell input touchscreen swipe 400 20 400 800 1000

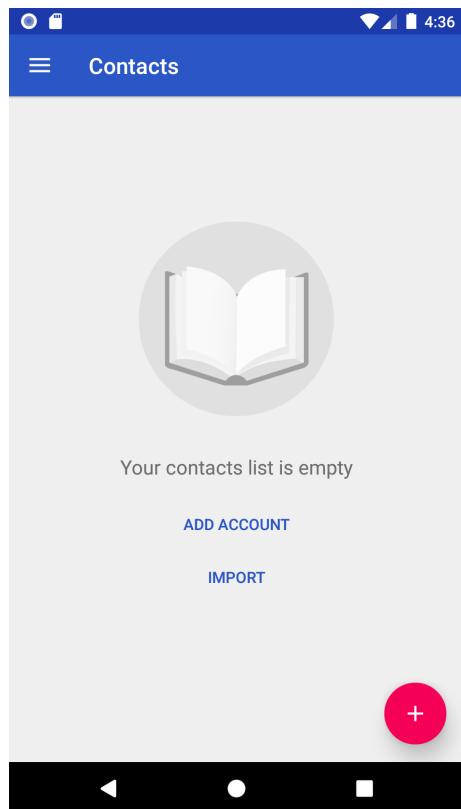


Command: adb shell content insert --uri content://settings/system --bind name:s:accelerometer\_rotation  
--bind value:i:0

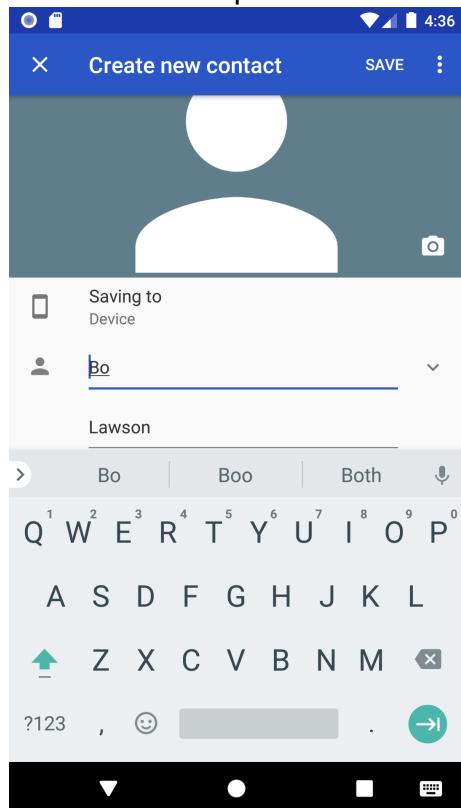


5. Using ADB, launch the contacts app and add a new contact to the contact's list.

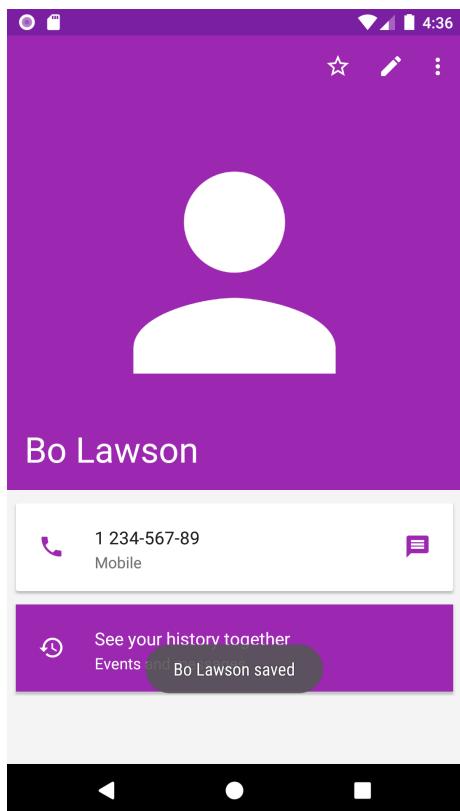
Command: adb shell input keyevent 207



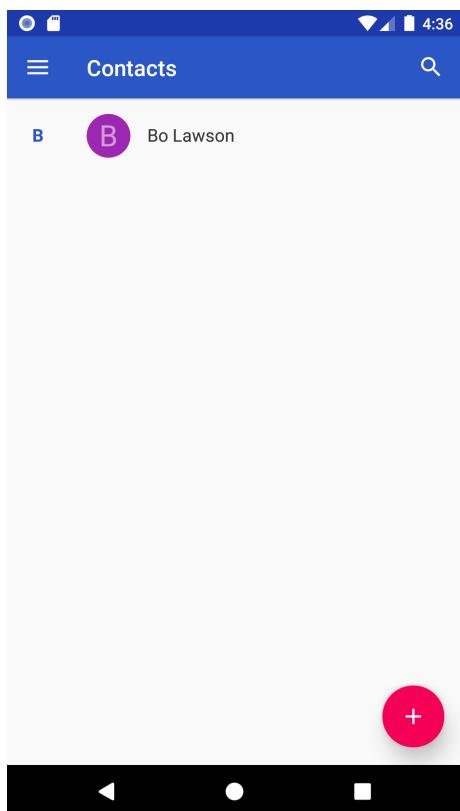
Command: adb shell am start -a android.intent.action.INSERT -t vnd.android.cursor.dir/contact -e name 'Bo Lawson' -e phone 123456789



Command: adb shell input tap 900 80



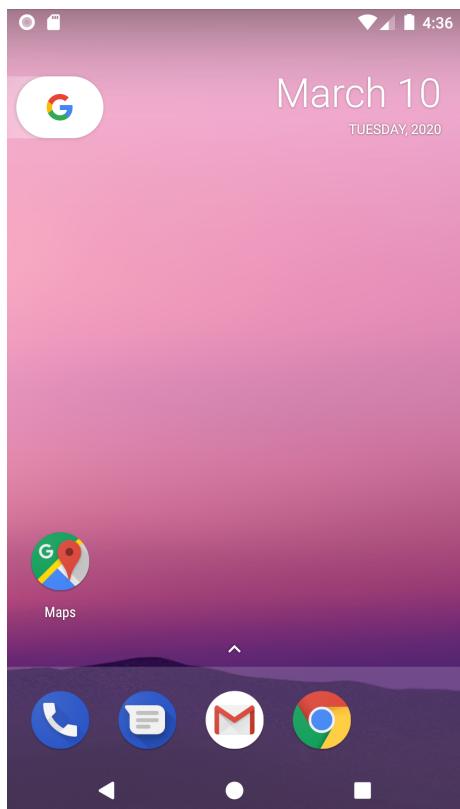
Command: adb shell keyevent 4



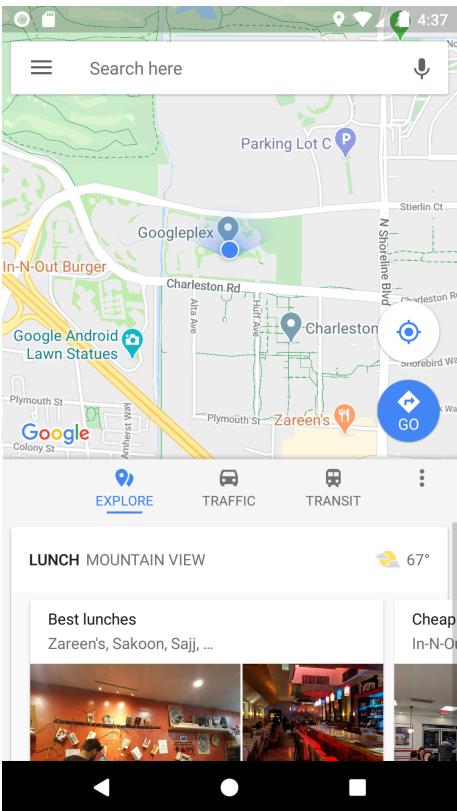
## QUESTION 2

1. Go to the home menu and click on the first app available on the launcher, all via ADB.

Command: adb shell input keyevent 3

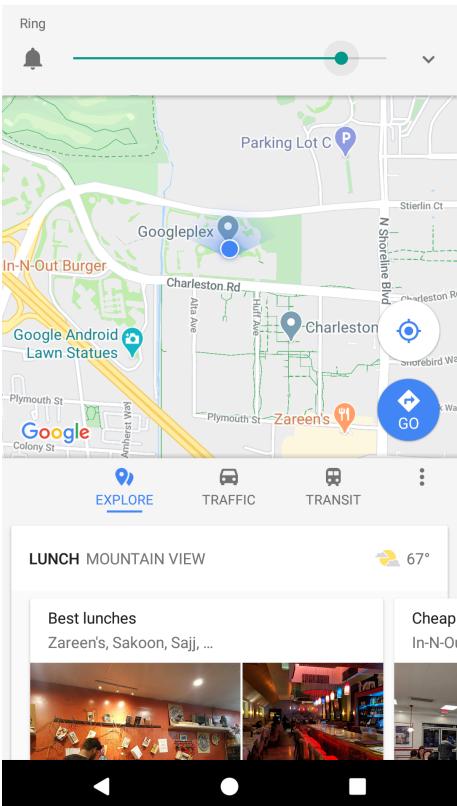


Command: adb shell am start -c api.android.intent.LAUNCHER -a api.android.category.MAIN -n com.google.android.apps.maps/com.google.android.mapsMapsActivity



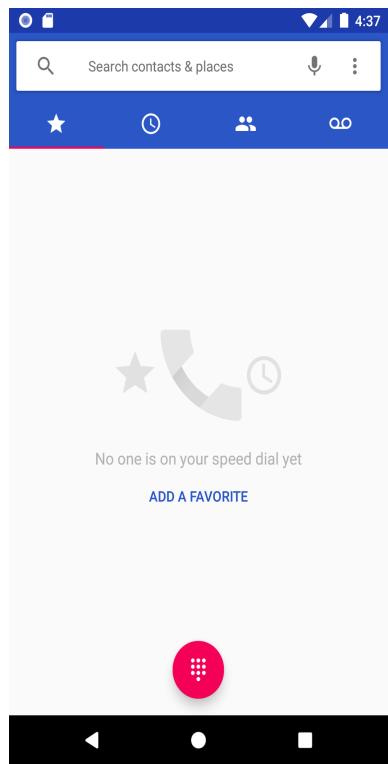
## 2. Using ADB, lower the device's volume.

Command: adb shell keyevent 25

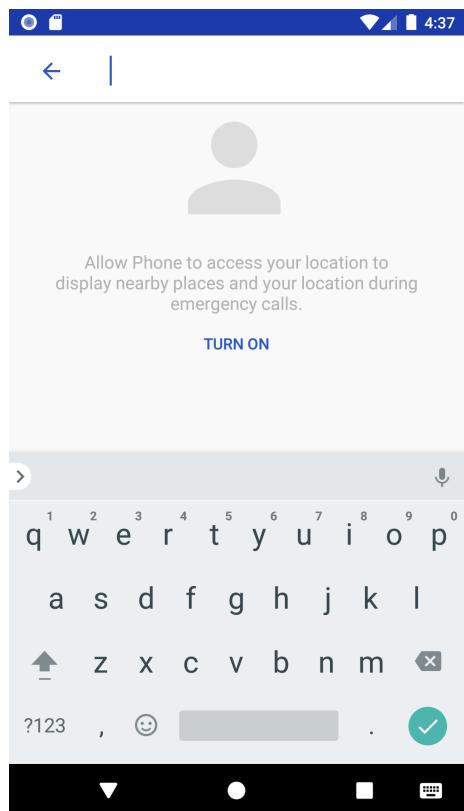


## 3. Using ADB, open the notes app (or any app with text input) and write your name.

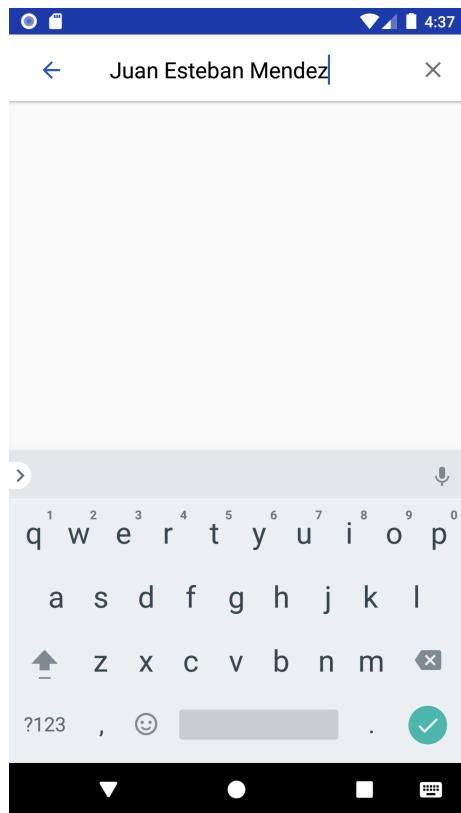
Command: adb shell am start -c api.android.intent.LAUNCHER -a api.android.category.MAIN -n com.google.android.dialer/com.google.android.dialer.extensions.GoogleDialtactsActivity



Command: adb shell input tap 500 90



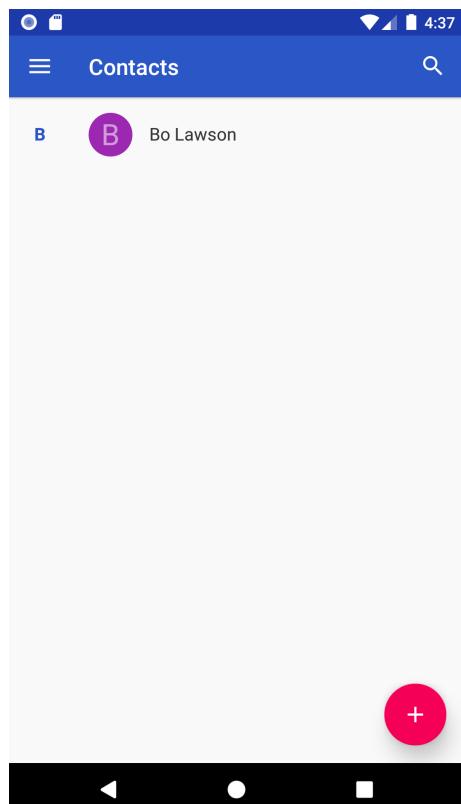
Command: adb shell input text 'Juan Esteban Mendez'



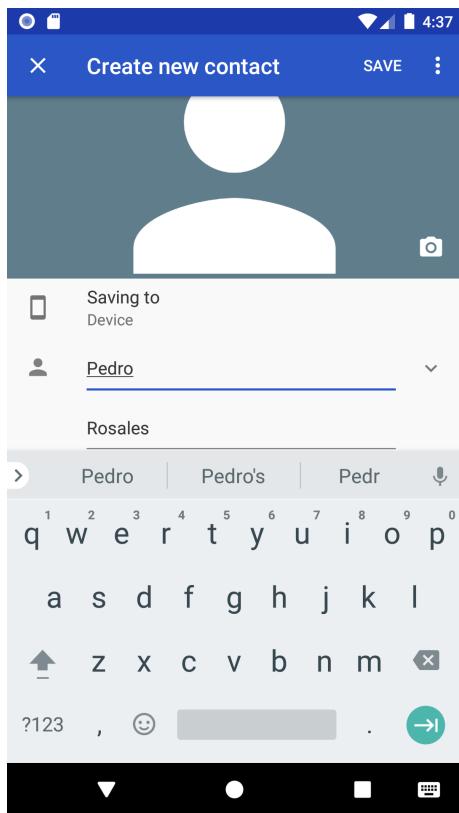
4. Using ADB, turn on bluetooth.

5. Using ADB, launch the contacts app and add a new contact to the contact's list.

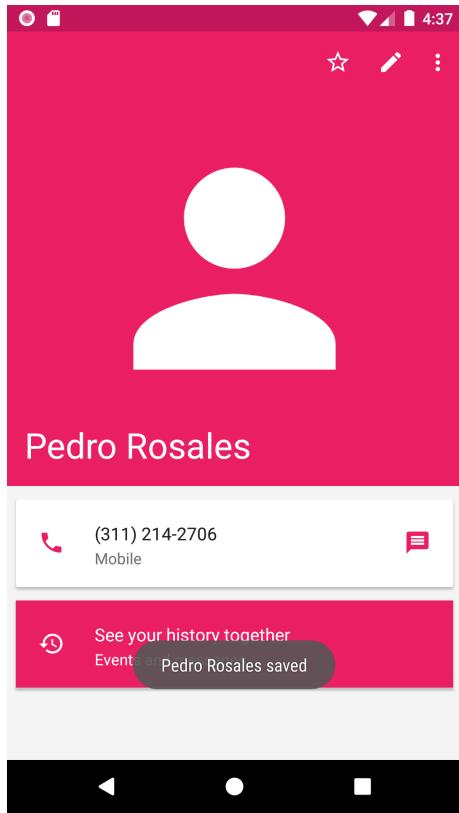
Command: adb shell input keyevent 207



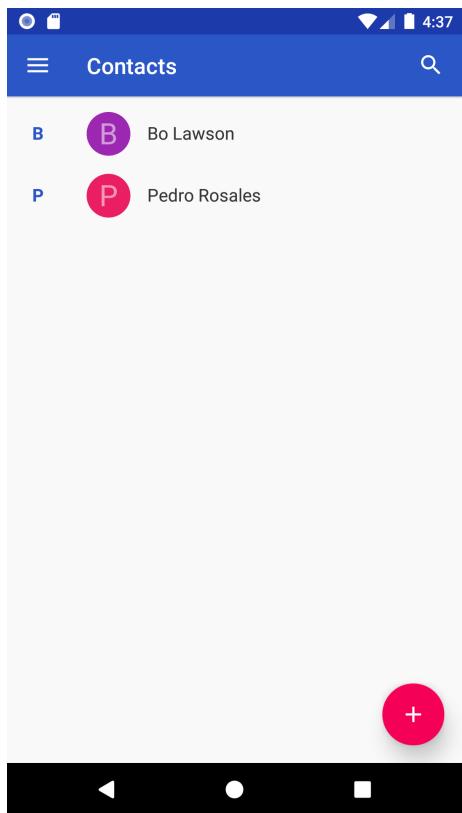
Command: adb shell am start -a android.intent.action.INSERT -t vnd.android.cursor.dir/contact -e name 'Pedro Rosales' -e phone 3112142706



Command: adb shell input tap 900 80



Command: adb shell input keyevent 4



Uninstall apk.

Command: adb uninstall com.andminuniandes

