Title
Receipt to spreadsheet.

Protagonists
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Goals and work
The goal of the project is to design a system that converts a given image of a receipt into a spreadsheet of products and their prices. There are mainly three aspects to this work. First of all the images need to be captured by a device. In my case I will be using an Android phone (my own Nexus 5). Secondly these images will be processed by the phone using the OpenCV library before finally being fed to an OCR system. For this last part, I am currently thinking of using Tesseract [2]. My first sources in this project will be: [4], [1] and [3].

References
[1] Archana A. Shinde and D. G. Chougule. Text Pre-processing and Text Segmentation for OCR.