

Sistemas Informáticos (Computer Systems)

# Unit 12. Activities 03

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## UNIT 12. ACTIVITIES 03

Use forums to ask questions or help your classmates. Don't share solutions.

For those activities, you have to follow this tutorial:

<https://ugeek.github.io/blog/post/2019-03-14-crea-un-bot-de-telegram-con-bash-y-una-sola-linea-de-terminal.html> that will teach you how to use Python Scripting to create and operate a simple Telegram bot.

### 1. EXERCISE 01

Using “*cron*” command and Python Scripting, create a Telegram bot that every five minutes sends you information about your RAM memory. You can obtain that information using “*free -m*” command.

### 2. EXERCISE 02

Using “*cron*” command, Python Scripting and following this tutorial <https://ugeek.github.io/blog/post/2019-03-28-enviando-imagenes-audios-archivos-con-mi-bot-de-telegram-de-una-sola-linea-de-terminal.html> about sending photos on Telegram, solve this problem.

You have a directory with 10 images inside called “1.jpg”, “2.jpg”, ..., “10.jpg”. You have to create a Telegram bot that every minute sends you a random image from that directory.