

# Data Processing School :: Exercise 64

<b>Source directory</b>	/data/lofarschool/data/Exercise-64
<b>Contact person</b>	Ger van Diepen

## Context

Learn about the `pyrap.images` module.

## Prerequisite

Some knowledge of python is advantageous.

## Description

1. The first exercise shows how to concatenate images and save them.
2. The second exercise averages the channels and subtracts it.
3. The third exercise works with the `casaviewer`. You can play around with the viewer in a similar way as in exercise 63.

## Files & Directories

/data/lofarschool/data/Exercise-64 contains 4 image files and three scripts which should be copied to your working directory.

## Step-by-step instructions

There are three python scripts, one for each of the steps mentioned above. Execute them in order.

## Bug Reports

*If you are experiencing trouble getting the exercise to work, this is the place to leave a note about it.*

From:  
<https://www.astron.nl/lofarwiki/> - **LOFAR Wiki**

Permanent link:  
[https://www.astron.nl/lofarwiki/doku.php?id=public:meetings:2009-02\\_processing\\_school:exercise\\_64&rev=1319550559](https://www.astron.nl/lofarwiki/doku.php?id=public:meetings:2009-02_processing_school:exercise_64&rev=1319550559)

Last update: **2011-10-25 13:49**

