

# Image Completion with NP, ANP

## Description

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### 1. Fill blank in code (2 part)

- Sampling the number of context points and target points

Minimum number of context points and target points is 3

If num\_ctx is given, the number of context points is not randomly sampled

- Defining the architecture of Neural processes

Define encoder and decoder networks in the code

The detailed architecture configurations are provided as comments in the code

### 2. Training NP and ANP on CelebA datasets using final code

We provide training code for EMNIST

Based on this, write your dataset class for CelebA and train NP, ANP

Please submit the resulting HW4 directory and final code via your Google drive link