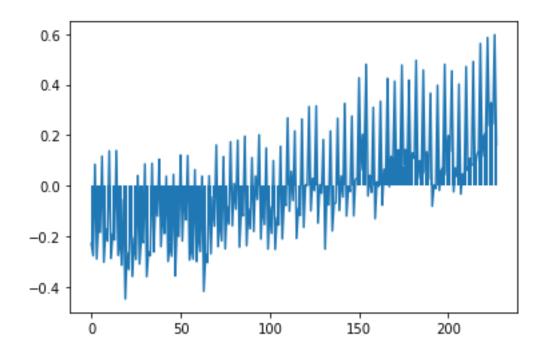
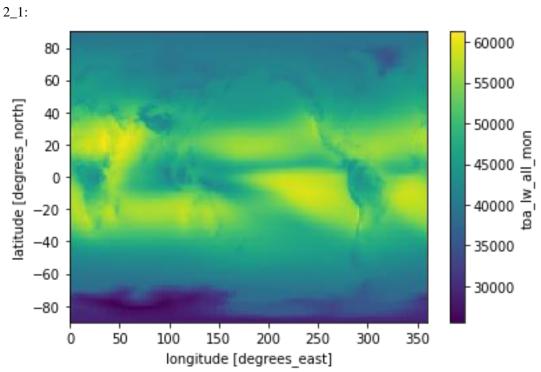
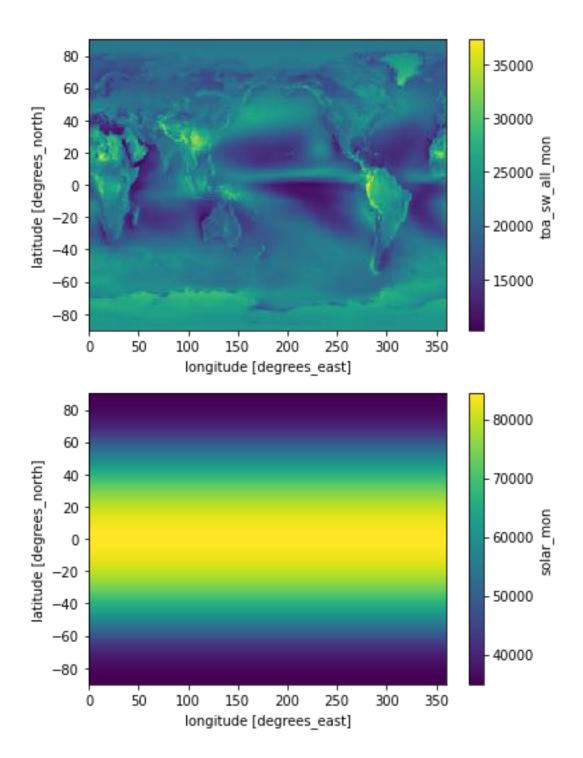
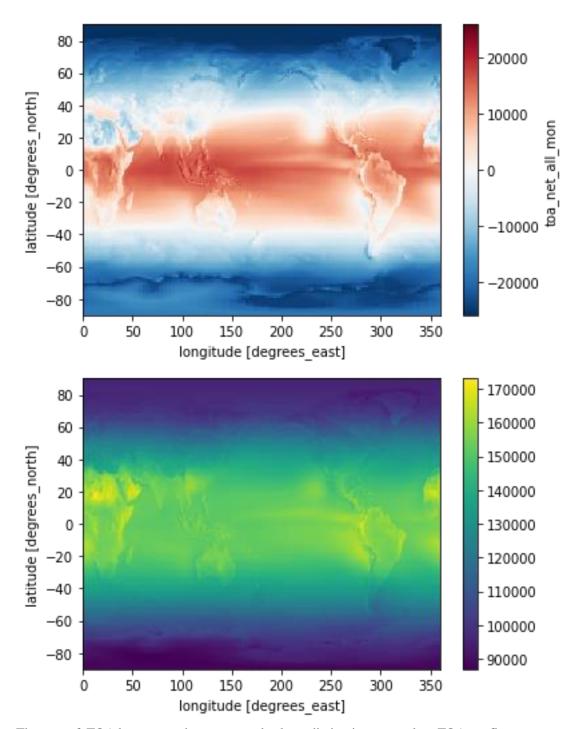
Q1: Month SST >  $0.5^{\circ}$ C index : 218, 222, 226







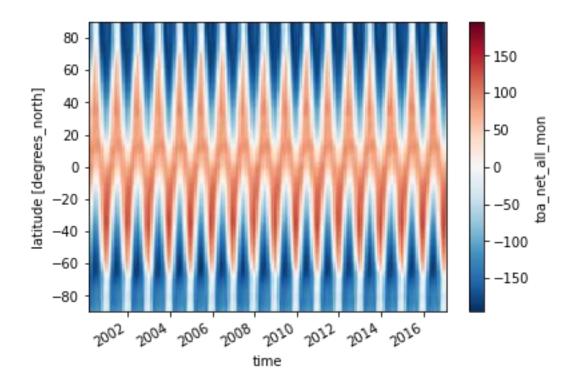


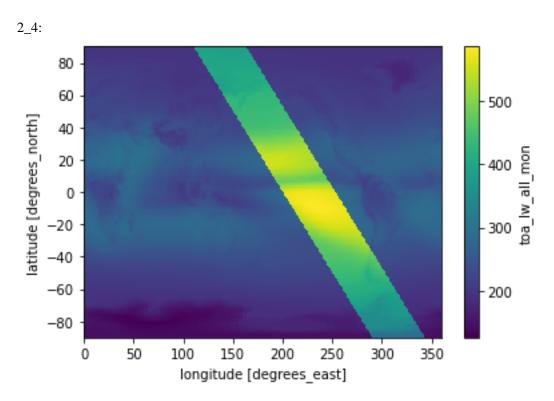


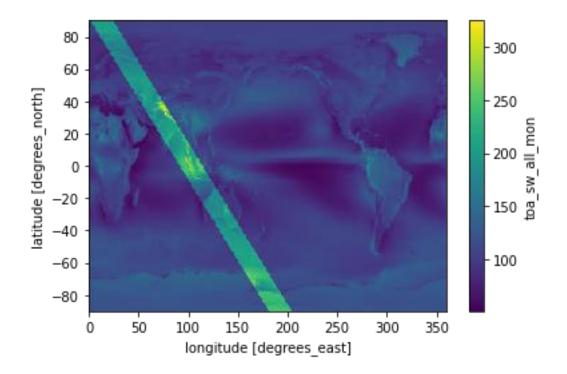
The sum of TOA longwave, shortwave, and solar radiation is not equal to TOA net flux

2\_2 income\_weighted.sum = 14037950 toa\_sw\_weighted.sum =8.3022995e+08 toa\_lw\_weighted.sum =2.0121111e+09

2\_3:







2\_5: Cloud can reflect the short wave and absorb the long wave

## Question3:

