– issue – does not move to the other chunk.

    error – no error

     – when stopped – points an arrow to db.commit()
     command.

It might be taking time to commit that data to database.

→ pixel Index Array $[0 ; 5]$

  (chunk No 0) ⟹ Dec(5-15)   ra (0.0 – 10.1542)

   5 pixels.   74 sec – downloading data. (14 el.)

    ⇓   + 32 sec – calc Residuals.

  10^{-3} sec for each

    ⇓   ~~33.08~~.

   71 rows of data in 5 sec for putting in database

  (chunk No 1)   Dec (5-15)   ra (9.477 – 19.632)

      150 sec – downloading data. (15 el.)

  5 pixels.   + 30 sec – calc Residuals.

   ⇓⇓⇓ 60 rows $\xrightarrow{db}$ 4 sec.

  (chunk No 2)   dec (5-15)   ra . (18.95 – 29.109)

     140 sec downloading data (17 el.)

  5 pixels   + 29 sec calc Residuals.

    ⇓⇓ 82 rows ⟹ 3 sec.