WEEK 2, Step 1, Sub-step A outcome

|  | **km.out.cluster** |
| --- | --- |
|  |  |
| **1** | 12 |
| **2** | 49 |
| **3** | 49 |
| **4** | 49 |
| **5** | 49 |
| **6** | 49 |
| **7** | 49 |
| **8** | 49 |
| **9** | 49 |
| **10** | 29 |

WEEK 2, Step 1, Sub-step B outcome



WEEK 2, Step 1, Sub-step C outcome

|  | **geohash** | **obs**  | **tmin**  | **tmax** | **days**  | **lat**  | **long**  | **lat\_err**  | **lon\_err** | **km.out.cluster** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | sx8d2x0w6m9 | 2125 | 2018-02-10 11:00:00 | 2018-05-29 19:00:00 | 108.291666666667 | 42.62256 | 23.22588 | 6.705523e-07 | 6.705523e-07 | 12 |
| **2** | sx8d6wdpqpv | 3288 | 2018-03-26 15:00:00 | 2018-08-16 15:00:00 | 143 | 42.62000 | 23.31600 | 6.705523e-07 | 6.705523e-07 | 49 |
| **3** | sx8d6xtudev | 4439 | 2017-09-06 23:00:00 | 2018-03-26 11:00:00 | 200.5 | 42.62500 | 23.32100 | 6.705523e-07 | 6.705523e-07 | 49 |
| **4** | sx8d6xv47qk | 3214 | 2018-03-26 18:00:00 | 2018-08-16 15:00:00 | 142.875 | 42.62600 | 23.32000 | 6.705523e-07 | 6.705523e-07 | 49 |
| **5** | sx8d6z17phw | 3247 | 2018-03-26 15:00:00 | 2018-08-16 15:00:00 | 143 | 42.62200 | 23.32600 | 6.705523e-07 | 6.705523e-07 | 49 |
| **6** | sx8d6z45nkx | 3963 | 2017-10-09 02:00:00 | 2018-03-26 15:00:00 | 168.541666666667 | 42.62200 | 23.32700 | 6.705523e-07 | 6.705523e-07 | 49 |
| **7** | sx8d6z4gju9 | 3306 | 2018-03-26 15:00:00 | 2018-08-16 15:00:00 | 143 | 42.62200 | 23.32800 | 6.705523e-07 | 6.705523e-07 | 4 |

WEEK 2, Step 1, Sub-step D outcome

Tyk triabva da se kopira chast ot dataframe “rdist”

WEEK 2, Step 1, Sub-step E outcome

Tyk triabva da se kopira chast ot vectora “mindist”

WEEK 2, Step 1, Sub-step F outcome

Tyk triabva da se kopira chast ot dataframe “df2”