```
1          OPTIONS NONOTES NOSTIMER NOSOURCE NOSYNTAXCHECK;
68
69         /* Importing data from excel file */
70         PROC IMPORT OUT=WORK.Assignment DATAFILE="/home/u60748473/my_shared_file_links/u50396654/citibike-tripdata.xlsx"
71         DBMS=XLSX REPLACE;
72         GETNAMES=YES;
73         run;

NOTE: One or more variables were converted because the data type is not supported by the V9 engine. For more details, run with
      options MSGLEVEL=I.
NOTE: The import data set has 48021 observations and 12 variables.
NOTE: WORK.ASSIGNMENT data set was successfully created.
NOTE: PROCEDURE IMPORT used (Total process time):
      real time              6.66 seconds
      user cpu time          6.67 seconds
      system cpu time        0.00 seconds
      memory                 12820.03k
      OS Memory              38176.00k
      Timestamp              05/06/2022 09:04:28 AM
      Step Count                      24  Switch Count   2
      Page Faults                     0
      Page Reclaims                   3347
      Page Swaps                      0
      Voluntary Context Switches      29
      Involuntary Context Switches    7
      Block Input Operations          0
      Block Output Operations         16648


74
75         /*  Deleting empty station id and name */
76         PROC SQL;
77         DELETE FROM Assignment where (end_station_id='' AND end_station_name='');
NOTE: 359 rows were deleted from WORK.ASSIGNMENT.

78         QUIT;
NOTE: PROCEDURE SQL used (Total process time):
      real time              0.01 seconds
      user cpu time          0.02 seconds
      system cpu time        0.00 seconds
      memory                 6922.25k
      OS Memory              32936.00k
      Timestamp              05/06/2022 09:04:28 AM
      Step Count                      25  Switch Count   3
      Page Faults                     0
      Page Reclaims                   376
      Page Swaps                      0
      Voluntary Context Switches      8
      Involuntary Context Switches    0
      Block Input Operations          0
      Block Output Operations         16


79
80         /*  reformating and spliting datepart and timepart */
81         Data File;
82         set Assignment;
83         format started_at DATETIME16.;
84         format ended_at DATETIME16.;
85         Startdate=datepart(started_at);
86         Starttime=timepart(started_at);
87         Enddate=datepart(ended_at);
88         Endtime=timepart(ended_at);
89         Format Startdate mmddyy10.;
90         Format Starttime TIME8.;
91         Format Enddate mmddyy10.;
92         Format Endtime TIME8.;
93         run;

NOTE: There were 47662 observations read from the data set WORK.ASSIGNMENT.
NOTE: The data set WORK.FILE has 47662 observations and 16 variables.
NOTE: DATA statement used (Total process time):
      real time              0.01 seconds
      user cpu time          0.01 seconds
      system cpu time        0.01 seconds
      memory                 3572.00k
      OS Memory              29864.00k
      Timestamp              05/06/2022 09:04:28 AM
      Step Count                      26  Switch Count   3
```

```
        Page Faults                     0
        Page Reclaims                   536
        Page Swaps                      0
        Voluntary Context Switches      14
        Involuntary Context Switches    0
        Block Input Operations          0
        Block Output Operations         19472


94
95        OPTIONS NONOTES NOSTIMER NOSOURCE NOSYNTAXCHECK;
105
```

```
        Page Faults                     0
        Page Reclaims                   536
        Page Swaps                      0
        Voluntary Context Switches      14
        Involuntary Context Switches    0
        Block Input Operations          0
        Block Output Operations         19472
```