\*統計二C 406650571 楊子慧 28 ;

/\*一、1.\*/

libname aaa 'C:\Users\yang sas\Desktop';

**data** aaa.txt\_1;

infile 'C:\Users\yang sas\Desktop\base1071.txt';

input id **1**-**9** name$ **10**-**15** sex$**16** score1 **17**-**19** score2 **20**-**21** score3 **22**-**23**;

**proc** **print**;

**run**;

/\*一、2.\*/

**data** aaa.txt\_2;

infile 'C:\Users\yang sas\Desktop\base1071.txt';

input id **9.** name$ **6.** sex$1. score1 **3.** score2 **2.** score3 **2.** ;

**proc** **print**;

**run**;

/\*一、3.\*/

**data** aaa.dat\_1;

infile 'C:\Users\yang sas\Desktop\base1071.dat';

input id name$ sex$ score1 score2 score3;

**proc** **print**;

**run**;

/\*一、4\*/

**PROC** **IMPORT** OUT= AAA.xls

DATAFILE= "C:\Users\yang sas\Desktop\base1071.xls"

DBMS=EXCELCS REPLACE;

RANGE="Sheet1$";

SCANTEXT=YES;

USEDATE=YES;

SCANTIME=YES;

**proc** **print**;

**RUN**;

/\*一、5\*/

**data** aaa.final;

set aaa.txt\_1;

average= score1\***0.3**+score2 \***0.3**+score3\***0.4**;

**proc** **print**;

**run**;

/\*一、6\*/

**data** aaa.address;

infile 'C:\Users\yang sas\Downloads\address1071.txt';

length address $**35**;

input name$ address$;

**proc** **print**;

var name address;

**run**;

/\*-二、1\*/

**PROC** **IMPORT** OUT= AAA.personal\_1

DATAFILE= "C:\Users\yang sas\Desktop\student1071.xlsx"

DBMS=EXCELCS REPLACE;

RANGE="工作表1$";

SCANTEXT=YES;

USEDATE=YES;

SCANTIME=YES;

**proc** **print**;

**RUN**;

/\*-二、2\*/

**data** aaa.personal\_2;

set aaa.personal\_1;

average=score1\***0.3**+score2\***0.3**+score3\***0.4**;

bmi=weight/(height/**100**)\*\***2**;

**proc** **print**;

**run**;

日誌

478 \*統計二C 406650571 楊子慧 28 ;

479 /\*一、1.\*/

480 libname aaa 'C:\Users\yang sas\Desktop';

NOTE: Libref AAA was successfully assigned as follows:

Engine: V9

Physical Name: C:\Users\yang sas\Desktop

481 data aaa.txt\_1;

482 infile 'C:\Users\yang sas\Desktop\base1071.txt';

483 input id 1-9 name$ 10-15 sex$16 score1 17-19 score2 20-21 score3 22-23;

NOTE: The infile 'C:\Users\yang sas\Desktop\base1071.txt' is:

檔案名稱=C:\Users\yang sas\Desktop\base1071.txt,

RECFM=V,LRECL=32767,File Size (bytes)=123,

上次修改時間=2018年10月11日 14時17分22秒,

Create Time=2018年10月11日 14時31分57秒

NOTE: 5 records were read from the infile 'C:\Users\yang sas\Desktop\base1071.txt'.

The minimum record length was 23.

The maximum record length was 23.

NOTE: The data set AAA.TXT\_1 has 5 observations and 6 variables.

NOTE: DATA statement used (Total process time):

real time 0.01 seconds

cpu time 0.01 seconds

484 proc print;

NOTE: Writing HTML Body file: sashtml3.htm

485 run;

NOTE: There were 5 observations read from the data set AAA.TXT\_1.

NOTE: PROCEDURE PRINT used (Total process time):

real time 0.42 seconds

cpu time 0.20 seconds

486 /\*一、2.\*/

487 data aaa.txt\_2;

488 infile 'C:\Users\yang sas\Desktop\base1071.txt';

489 input id 9. name$ 6. sex$1. score1 3. score2 2. score3 2. ;

NOTE: The infile 'C:\Users\yang sas\Desktop\base1071.txt' is:

檔案名稱=C:\Users\yang sas\Desktop\base1071.txt,

RECFM=V,LRECL=32767,File Size (bytes)=123,

上次修改時間=2018年10月11日 14時17分22秒,

Create Time=2018年10月11日 14時31分57秒

NOTE: 5 records were read from the infile 'C:\Users\yang sas\Desktop\base1071.txt'.

The minimum record length was 23.

The maximum record length was 23.

NOTE: The data set AAA.TXT\_2 has 5 observations and 6 variables.

NOTE: DATA statement used (Total process time):

real time 0.06 seconds

cpu time 0.04 seconds

490 proc print;

491 run;

NOTE: There were 5 observations read from the data set AAA.TXT\_2.

NOTE: PROCEDURE PRINT used (Total process time):

real time 0.08 seconds

cpu time 0.03 seconds

492 /\*一、3.\*/

493 data aaa.dat\_1;

494 infile 'C:\Users\yang sas\Desktop\base1071.dat';

495 input id name$ sex$ score1 score2 score3;

NOTE: The infile 'C:\Users\yang sas\Desktop\base1071.dat' is:

檔案名稱=C:\Users\yang sas\Desktop\base1071.dat,

RECFM=V,LRECL=32767,File Size (bytes)=145,

上次修改時間=2018年10月11日 14時54分48秒,

Create Time=2018年10月11日 14時55分19秒

NOTE: 5 records were read from the infile 'C:\Users\yang sas\Desktop\base1071.dat'.

The minimum record length was 26.

The maximum record length was 28.

NOTE: The data set AAA.DAT\_1 has 5 observations and 6 variables.

NOTE: DATA statement used (Total process time):

real time 0.06 seconds

cpu time 0.04 seconds

496 proc print;

497 run;

NOTE: There were 5 observations read from the data set AAA.DAT\_1.

NOTE: PROCEDURE PRINT used (Total process time):

real time 0.08 seconds

cpu time 0.01 seconds

498 /\*一、4\*/

499 PROC IMPORT OUT= AAA.xls

500 DATAFILE= "C:\Users\yang sas\Desktop\base1071.xls"

501 DBMS=EXCELCS REPLACE;

502 RANGE="Sheet1$";

503 SCANTEXT=YES;

504 USEDATE=YES;

505 SCANTIME=YES;

NOTE: 已順利建立 AAA.XLS 資料集。

NOTE: The data set AAA.XLS has 5 observations and 6 variables.

NOTE: PROCEDURE IMPORT used (Total process time):

real time 0.65 seconds

cpu time 0.18 seconds

506 proc print;

507 RUN;

NOTE: There were 5 observations read from the data set AAA.XLS.

NOTE: PROCEDURE PRINT used (Total process time):

real time 0.16 seconds

cpu time 0.03 seconds

508 /\*一、5\*/

509 data aaa.final;

510 set aaa.txt\_1;

511 average= score1\*0.3+score2 \*0.3+score3\*0.4;

NOTE: There were 5 observations read from the data set AAA.TXT\_1.

NOTE: The data set AAA.FINAL has 5 observations and 7 variables.

NOTE: DATA statement used (Total process time):

real time 0.03 seconds

cpu time 0.03 seconds

512 proc print;

513 run;

NOTE: There were 5 observations read from the data set AAA.FINAL.

NOTE: PROCEDURE PRINT used (Total process time):

real time 0.07 seconds

cpu time 0.03 seconds

514 /\*一、6\*/

515 data aaa.address;

516 infile 'C:\Users\yang sas\Downloads\address1071.txt';

517 length address $35;

518 input name$ address$;

NOTE: The infile 'C:\Users\yang sas\Downloads\address1071.txt' is:

檔案名稱=C:\Users\yang sas\Downloads\address1071.txt,

RECFM=V,LRECL=32767,File Size (bytes)=153,

上次修改時間=2018年10月11日 14時17分13秒,

Create Time=2018年10月11日 14時17分11秒

NOTE: 4 records were read from the infile 'C:\Users\yang sas\Downloads\address1071.txt'.

The minimum record length was 27.

The maximum record length was 42.

NOTE: The data set AAA.ADDRESS has 4 observations and 2 variables.

NOTE: DATA statement used (Total process time):

real time 0.06 seconds

cpu time 0.03 seconds

519 proc print;

520 var name address;

521 run;

NOTE: There were 4 observations read from the data set AAA.ADDRESS.

NOTE: PROCEDURE PRINT used (Total process time):

real time 0.08 seconds

cpu time 0.03 seconds

522 /\*-二、1\*/

523 PROC IMPORT OUT= AAA.personal\_1

524 DATAFILE= "C:\Users\yang sas\Desktop\student1071.xlsx"

525 DBMS=EXCELCS REPLACE;

526 RANGE="工作表1$";

527 SCANTEXT=YES;

528 USEDATE=YES;

529 SCANTIME=YES;

NOTE: 已順利建立 AAA.PERSONAL\_1 資料集。

NOTE: The data set AAA.PERSONAL\_1 has 20 observations and 8 variables.

NOTE: PROCEDURE IMPORT used (Total process time):

real time 0.72 seconds

cpu time 0.09 seconds

530 proc print;

531 RUN;

NOTE: There were 20 observations read from the data set AAA.PERSONAL\_1.

NOTE: PROCEDURE PRINT used (Total process time):

real time 0.15 seconds

cpu time 0.04 seconds

532 /\*-二、2\*/

533 data aaa.personal\_2;

534 set aaa.personal\_1;

535 average=score1\*0.3+score2\*0.3+score3\*0.4;

536 bmi=weight/(height/100)\*\*2;

NOTE: There were 20 observations read from the data set AAA.PERSONAL\_1.

NOTE: The data set AAA.PERSONAL\_2 has 20 observations and 10 variables.

NOTE: DATA statement used (Total process time):

real time 0.06 seconds

cpu time 0.03 seconds

537 proc print;

538 run;

NOTE: There were 20 observations read from the data set AAA.PERSONAL\_2.

NOTE: PROCEDURE PRINT used (Total process time):

real time 0.11 seconds

cpu time 0.06 seconds