

Name – Subhanjan Subhasis Das
N01431473

EXERCISE 4 UNIT 5

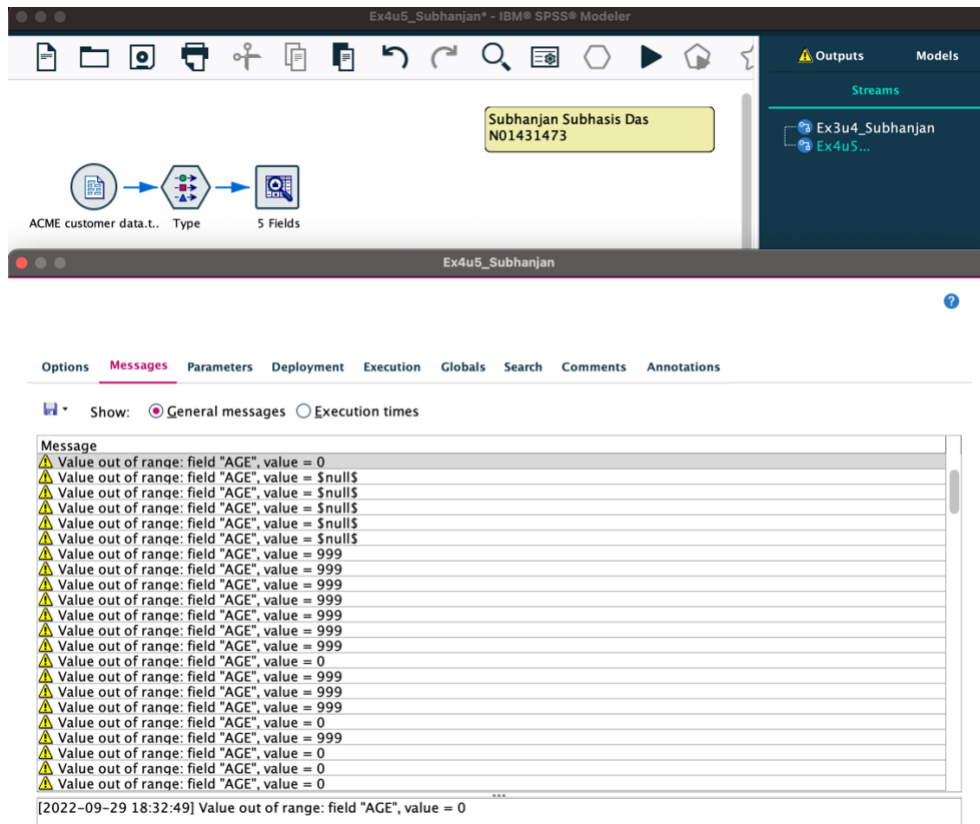
1: Import and Examine the data

The screenshot shows the IBM SPSS Modeler interface. On the left, a data source icon labeled 'ACME customer data.t...' is connected to a 'Table' icon. The main window displays 'Table (7 fields, 30,014 records) #2'. The 'Table' tab is active, showing a list of records with columns: CUSTOMER_ID, GENDER, AGE, CREDITLIMIT, ZODIAC, E-MAIL ADDRESS, and ZIP. The 'Annotations' tab is also visible.

	CUSTOMER_ID	GENDER	AGE	CREDITLIMIT	ZODIAC	E-MAIL ADDRESS	ZIP
1	723	F	20	9026	1	name7502@tnet.fr	1818BO
2	724	M	28	5223	3	name25485@wwmail.org	1132DG
3	725	F	0	668	8	name15543@wwmail.de	1803YT
4	726	M	18	8302	6	name28335@ziqzaq.be	1205WR
5	727	F	\$n...	997	8	name5354@tnet.jp	1711ON
6	728		\$null\$	\$null\$			
7	729	F	28	6898	5	name20636@wwmail.es	1254MR
8	730	F	26	6488	11	name10414@tnet.inc	1723DG
9	730	F	28	6488	11	name10414@tnet.inc	1723DG
10	731	F	17	5006	2	name23372@wwmail.inc	1713AQ
11	732	F	22	929	5	name20635@wwmail.es	1264EC
12	733	F	26	3303	8	name5356@tnet.jp	1648BT
13	734	F	28	8934	3	name17582@wwmail.de	1285XV
14	735	F	27	9808	7	name6388@tnet.fr	1282N8
15	736	M	31	4723	6	name10409@tnet.inc	1799IT
16	737	M	28	672	7	name13849@tnet.uk	1802UO
17	738		\$n...	\$null\$	\$null\$		
18	739	M	17	5984	5	name13848@tnet.uk	1361RL
19	740	F	24	2621	9	name23366@wwmail.inc	1164VN
20	741	M	34	6062	6	name3188@molbe.cat	1767YN

2: Setting a range for AGE and issue a warning for out-of-range values.

The screenshot shows the 'AGE Values' dialog box in IBM SPSS Modeler. The 'Measurement' is set to 'Continuous' and 'Storage' is set to 'Integer'. The 'Values' section has 'Specify values and labels' selected. The 'Lower' value is 15 and the 'Upper' value is 75. The 'Check values' dropdown is set to 'Warn'. The 'Labels...' button is visible. The 'Extend values from data' checkbox is unchecked. The 'Define blanks' section is empty. The 'Description' field is empty. The 'OK', 'Cancel', and 'Help' buttons are at the bottom.



3: Declaring blanks for AGE

