

SHETH L.U.J. AND SIR M.V. COLLEGE

PRACTICAL NO:2

Creating datasets from raw data (text files, CSV files, Excel sheets) and importing data into SAS/SPSS/R.

RStudio

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Project: (None)

sales_data

	ORDERNUMBER	QUANTITYORDERED	PRICEEACH	ORDERLINENUMBER	SALES	ORDERDATE	STATUS	QTR_ID	MONTH_ID	YEAR_ID	PRODUCTLINE	MSRP	PRODUCTCODE	CUSTOMERNAME
1	10107	30	95.70	2	2871.00	2/24/2003 0:00	Shipped	1	2	2003	Motorcycles	95	\$10_1678	Land of Toys I
2	10121	34	81.35	5	2765.90	05-07-2003 0:00	Shipped	2	5	2003	Motorcycles	95	\$10_1678	Reims Collect
3	10134	41	94.74	2	3884.34	07-01-2003 0:00	Shipped	3	7	2003	Motorcycles	95	\$10_1678	Lyon Souvenir
4	10145	45	83.26	6	3746.70	8/25/2003 0:00	Shipped	3	8	2003	Motorcycles	95	\$10_1678	Toys4GrownU
5	10159	49	100.00	14	5205.27	10-10-2003 0:00	Shipped	4	10	2003	Motorcycles	95	\$10_1678	Corporate Gift
6	10168	36	96.66	1	3479.76	10/28/2003 0:00	Shipped	4	10	2003	Motorcycles	95	\$10_1678	Technics Store
7	10180	29	86.13	9	2497.77	11-11-2003 0:00	Shipped	4	11	2003	Motorcycles	95	\$10_1678	Daedius Desi
8	10188	48	100.00	1	5512.32	11/18/2003 0:00	Shipped	4	11	2003	Motorcycles	95	\$10_1678	Herku Gifts
9	10201	22	98.57	2	2168.54	12-01-2003 0:00	Shipped	4	12	2003	Motorcycles	95	\$10_1678	Mini Wheels C
10	10211	41	100.00	14	4708.44	1/15/2004 0:00	Shipped	1	1	2004	Motorcycles	95	\$10_1678	Auto Canal Pe
11	10223	37	100.00	1	3965.66	2/20/2004 0:00	Shipped	1	2	2004	Motorcycles	95	\$10_1678	Australian Col
12	10237	23	100.00	7	2333.12	04-05-2004 0:00	Shipped	2	4	2004	Motorcycles	95	\$10_1678	Vitachrome In
13	10251	28	100.00	2	3188.64	5/18/2004 0:00	Shipped	2	5	2004	Motorcycles	95	\$10_1678	Tekni Collecta
14	10263	34	100.00	2	3676.74	6/28/2004 0:00	Shipped	2	6	2004	Motorcycles	95	\$10_1678	Gift Depot Inc
15	10275	45	92.83	1	4177.35	7/23/2004 0:00	Shipped	3	7	2004	Motorcycles	95	\$10_1678	La Rochelle Gi
16	10285	36	100.00	6	4099.68	8/27/2004 0:00	Shipped	3	8	2004	Motorcycles	95	\$10_1678	Marta's Replic
17	10299	23	100.00	9	2597.39	9/30/2004 0:00	Shipped	3	9	2004	Motorcycles	95	\$10_1678	Toys of Finlani
18	10309	41	100.00	5	4394.38	10/15/2004 0:00	Shipped	4	10	2004	Motorcycles	95	\$10_1678	Baane Mini Im
19	10318	46	94.74	1	4358.04	11-02-2004 0:00	Shipped	4	11	2004	Motorcycles	95	\$10_1678	Diecast Classic
20	10329	42	100.00	1	4396.14	11/15/2004 0:00	Shipped	4	11	2004	Motorcycles	95	\$10_1678	Land of Toys I
21	10341	41	100.00	9	7737.43	11/24/2004 0:00	Shipped	4	11	2004	Motorcycles	95	\$10_1678	Sathorn Cricle

Show 1 to 21 of 2,823 entries, 25 total columns

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Project: (None)

sales_data

	ORDERNUMBER	QUANTITYORDERED	PRICEEACH	ORDERLINENUMBER	SALES	ORDERDATE	STATUS	QTR_ID	MONTH_ID	YEAR_ID	PRODUCTLINE	MSRP	PRODUCTCODE	CUSTOMERNAME
51	10381	36	100.00	3	8254.80	2/17/2005 0:00	Shipped	1	2	2005	Classic Cars	214	\$10_1949	Corporate Gift
52	10391	24	100.00	4	2416.50	03-09-2005 0:00	Shipped	1	3	2005	Classic Cars	214	\$10_1949	Anna's Decor
53	10411	23	100.00	9	4140.23	05-01-2005 0:00	Shipped	2	5	2005	Classic Cars	214	\$10_1949	Quebec Home
54	10424	50	100.00	6	12001.00	5/31/2005 0:00	In Process	2	5	2005	Classic Cars	214	\$10_1949	Euro Shopping
55	10107	39	99.91	5	3894.49	2/24/2003 0:00	Shipped	1	2	2003	Motorcycles	118	\$10_2016	Land of Toys I
56	10120	29	96.34	3	2793.80	4/29/2003 0:00	Shipped	2	4	2003	Motorcycles	118	\$10_2016	Australian Col
57	10134	27	100.00	5	3307.77	07-01-2003 0:00	Shipped	3	7	2003	Motorcycles	118	\$10_2016	Lyon Souvenir
58	10145	37	100.00	9	5192.95	8/25/2003 0:00	Shipped	3	8	2003	Motorcycles	118	\$10_2016	Toys4GrownU
59	10159	37	100.00	17	5016.83	10-10-2003 0:00	Shipped	4	10	2003	Motorcycles	118	\$10_2016	Corporate Gift
60	10168	27	100.00	4	3660.93	10/28/2003 0:00	Shipped	4	10	2003	Motorcycles	118	\$10_2016	Technics Store
61	10180	42	100.00	12	4695.60	11-11-2003 0:00	Shipped	4	11	2003	Motorcycles	118	\$10_2016	Daedius Desi
62	10188	38	96.34	4	3660.92	11/18/2003 0:00	Shipped	4	11	2003	Motorcycles	118	\$10_2016	Herku Gifts
63	10201	24	100.00	5	3025.93	12-01-2003 0:00	Shipped	4	12	2003	Motorcycles	118	\$10_2016	Mini Wheels C
64	10210	23	100.00	2	3009.09	01-12-2004 0:00	Shipped	1	1	2004	Motorcycles	118	\$10_2016	Osaka Souven
65	10223	47	100.00	4	5422.39	2/20/2004 0:00	Shipped	1	2	2004	Motorcycles	118	\$10_2016	Australian Col
66	10236	22	100.00	1	2852.08	04-03-2004 0:00	Shipped	2	4	2004	Motorcycles	118	\$10_2016	Motor Mint D
67	10251	44	100.00	5	5756.52	5/18/2004 0:00	Shipped	2	5	2004	Motorcycles	118	\$10_2016	Tekni Collecta
68	10263	40	100.00	5	4472.00	6/28/2004 0:00	Shipped	2	6	2004	Motorcycles	118	\$10_2016	Gift Depot Inc
69	10275	22	100.00	4	2904.44	7/23/2004 0:00	Shipped	3	7	2004	Motorcycles	118	\$10_2016	La Rochelle Gi
70	10285	47	100.00	9	6484.59	8/27/2004 0:00	Shipped	3	8	2004	Motorcycles	118	\$10_2016	Marta's Replic
71	10298	39	96.34	1	3757.26	9/27/2004 0:00	Shipped	2	9	2004	Motorcycles	118	\$10_2016	Atelier cranbury P

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Filter

ORDERNUMBER	QUANTITYORDERED	PRICEEACH	ORDERLINENUMBER	SALES	ORDERDATE	STATUS	QTR_ID	MONTH_ID	YEAR_ID	PRODUCTLINE	MSRP	PRODUCTCODE	CUSTOMERNAME
110	10145	49	10000	15	2597.6	08-10-2003 00:00	Shipped	3	8	2003	Classic Cars	136	\$10,4757
111	10155	32	100.00	13	4526.08	10-06-2003 00:00	Shipped	4	10	2003	Classic Cars	136	\$10,4757
112	10167	44	100.00	9	5924.16	10/23/2003 00:00	Cancelled	4	10	2003	Classic Cars	136	\$10,4757
113	10178	24	100.00	12	3492.48	11-08-2003 00:00	Shipped	4	11	2003	Classic Cars	136	\$10,4757
114	10186	26	100.00	9	3854.24	11/14/2003 00:00	Shipped	4	11	2003	Classic Cars	136	\$10,4757
115	10197	45	100.00	6	5324.40	11/26/2003 00:00	Shipped	4	11	2003	Classic Cars	136	\$10,4757
116	10209	39	100.00	8	5197.92	01-09-2004 00:00	Shipped	1	1	2004	Classic Cars	136	\$10,4757
117	10222	49	100.00	12	5997.60	2/19/2004 00:00	Shipped	1	2	2004	Classic Cars	136	\$10,4757
118	10248	20	100.00	3	2910.40	05-07-2004 00:00	Cancelled	2	5	2004	Classic Cars	136	\$10,4757
119	10261	27	100.00	1	3378.24	6/17/2004 00:00	Shipped	2	6	2004	Classic Cars	136	\$10,4757
120	10273	30	100.00	4	3508.80	7/21/2004 00:00	Shipped	3	7	2004	Classic Cars	136	\$10,4757
121	10283	25	100.00	6	2992.00	8/20/2004 00:00	Shipped	3	8	2004	Classic Cars	136	\$10,4757
122	10295	24	100.00	1	3427.20	09-10-2004 00:00	Shipped	3	9	2004	Classic Cars	136	\$10,4757
123	10307	22	100.00	9	2692.80	10/14/2004 00:00	Shipped	4	10	2004	Classic Cars	136	\$10,4757
124	10316	33	100.00	17	4128.96	11-01-2004 00:00	Shipped	4	11	2004	Classic Cars	136	\$10,4757
125	10325	47	64.93	6	3051.71	11-05-2004 00:00	Shipped	4	11	2004	Classic Cars	136	\$10,4757
126	10337	25	48.05	8	1201.25	11/21/2004 00:00	Shipped	4	11	2004	Classic Cars	136	\$10,4757
127	10350	26	75.47	5	1962.22	12-02-2004 00:00	Shipped	4	12	2004	Classic Cars	136	\$10,4757
128	10359	48	54.68	6	2624.64	12/15/2004 00:00	Shipped	4	12	2004	Classic Cars	136	\$10,4757
129	10373	39	100.00	3	4046.25	1/31/2005 00:00	Shipped	1	1	2005	Classic Cars	136	\$10,4757
130	10384	34	100.00	4	4846.70	2/23/2005 00:00	Shipped	1	2	2005	Classic Cars	136	\$10,4757

Show 110 to 130 of 2,823 entries, 25 total columns

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ORDERNUMBER	QUANTITYORDERED	PRICEEACH	ORDERLINENUMBER	SALES	ORDERDATE	STATUS	QTR_ID	MONTH_ID	YEAR_ID	PRODUCTLINE	MSRP	PRODUCTCODE	CUSTOMERNAME
2803	10167	38	48.99	15	1846.42	10/23/2003 00:00	Cancelled	4	11	2003	Ships	54	\$72_3212
2804	10177	40	50.23	6	2009.20	11-07-2003 00:00	Shipped	4	11	2003	Ships	54	\$72_3212
2805	10185	28	64.43	6	1804.04	11/14/2003 00:00	Shipped	4	11	2003	Ships	54	\$72_3212
2806	10197	42	50.23	12	2109.66	11/26/2003 00:00	Shipped	4	11	2003	Ships	54	\$72_3212
2807	10208	42	63.88	6	2682.96	01-02-2004 00:00	Shipped	1	1	2004	Ships	54	\$72_3212
2808	10222	36	63.34	18	2280.24	2/19/2004 00:00	Shipped	1	2	2004	Ships	54	\$72_3212
2809	10232	24	49.69	3	1192.56	3/20/2004 00:00	Shipped	1	3	2004	Ships	54	\$72_3212
2810	10248	23	65.52	9	1506.96	05-07-2004 00:00	Cancelled	2	5	2004	Ships	54	\$72_3212
2811	10261	29	50.78	7	1472.62	6/17/2004 00:00	Shipped	2	6	2004	Ships	54	\$72_3212
2812	10273	37	45.66	10	1696.82	7/21/2004 00:00	Shipped	3	7	2004	Ships	54	\$72_3212
2813	10283	33	51.32	12	1693.56	8/20/2004 00:00	Shipped	3	8	2004	Ships	54	\$72_3212
2814	10293	32	60.06	1	1921.92	09-09-2004 00:00	Shipped	3	9	2004	Ships	54	\$72_3212
2815	10306	35	59.51	6	2082.85	10/14/2004 00:00	Shipped	4	10	2004	Ships	54	\$72_3212
2816	10315	40	55.69	5	2227.60	10/29/2004 00:00	Shipped	4	10	2004	Ships	54	\$72_3212
2817	10327	37	86.74	4	5209.38	11-10-2004 00:00	Resolved	4	11	2004	Ships	54	\$72_3212
2818	10337	42	97.16	5	4080.72	11/21/2004 00:00	Shipped	4	11	2004	Ships	54	\$72_3212
2819	10350	20	100.00	15	2244.40	12-02-2004 00:00	Shipped	4	12	2004	Ships	54	\$72_3212
2820	10373	29	100.00	1	3978.51	1/31/2005 00:00	Shipped	1	1	2005	Ships	54	\$72_3212
2821	10386	43	100.00	4	5417.57	03-01-2005 00:00	Resolved	1	3	2005	Ships	54	\$72_3212
2822	10397	34	62.24	1	2116.16	3/28/2005 00:00	Shipped	1	3	2005	Ships	54	\$72_3212
2823	10414	47	65.52	9	3079.44	05-06-2005 00:00	On Hold	2	5	2005	Ships	54	\$72_3212

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