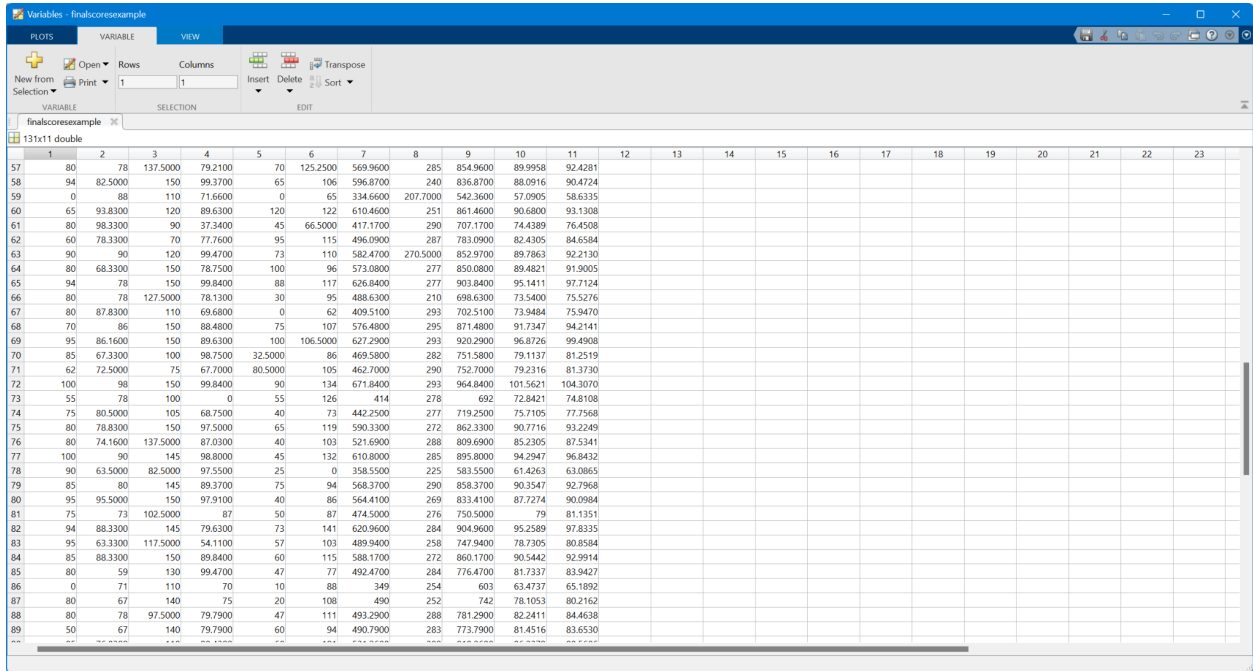


Experiment 9a

Exporting xlsx file to matlab and changing Nan to 0

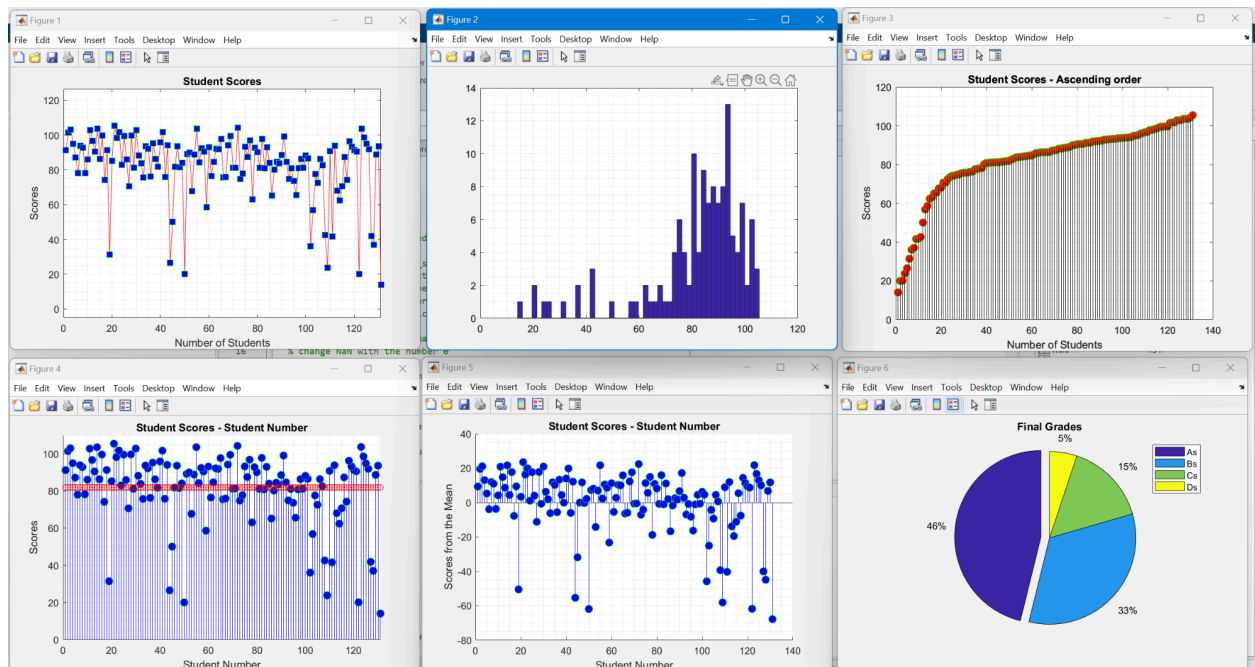


The image shows the MATLAB Variables window with a variable named 'finalscoresexample' of type 'double' and size '13x11'. The variable is expanded to show its contents, which is a matrix of scores. The matrix has 13 rows and 11 columns. The first column contains student IDs (57-89), and the subsequent columns contain scores for different subjects. The scores are numerical values, with some missing values represented by 'NaN' in the original image, which have been converted to 0.

	1	2	3	4	5	6	7	8	9	10	11
57	80	78	137.5000	79.2100	70	125.2500	569.9600	285	854.9600	89.9958	92.4281
58	94	82.5000	150	99.3700	65	106	596.8700	240	836.8700	88.0916	90.4724
59	0	88	110	71.6600	0	65	334.6600	207.7000	542.3600	57.0905	58.6335
60	65	93.8300	120	89.6300	120	122	610.4600	251	861.4600	90.6800	93.1308
61	80	98.3300	90	37.3400	45	66.5000	417.1700	290	707.1700	74.4389	76.4508
62	60	78.3300	70	77.7600	95	115	496.0900	287	783.0900	82.4305	84.6584
63	90	90	120	99.4700	73	110	582.4700	270.5000	852.9700	89.7863	92.2130
64	80	68.3300	150	78.7500	100	96	573.0800	277	850.0800	89.4821	91.9005
65	94	78	150	99.8400	88	117	626.8400	277	903.8400	95.1411	97.7124
66	80	78	127.5000	78.1300	30	95	488.6300	210	698.6300	73.5400	75.5276
67	80	87.8300	110	69.6800	0	62	409.5100	293	702.5100	73.9484	75.9470
68	70	86	150	88.4800	75	107	576.4800	295	871.4800	91.7347	94.2141
69	95	86.1600	150	89.6300	100	106.5000	627.2900	293	920.2900	96.8726	99.4908
70	85	67.3300	100	98.7500	32.5000	86	469.5800	282	751.5800	79.1137	81.2519
71	62	72.5000	75	67.7000	80.5000	105	462.7000	290	752.7000	79.2316	81.3730
72	100	98	150	99.8400	90	134	671.8400	293	964.8400	101.5621	104.3070
73	55	78	100	0	55	126	414	278	692	72.8421	74.8108
74	75	80.5000	105	68.7500	40	73	442.2500	277	719.2500	75.7105	77.7568
75	80	78.8300	150	97.5000	65	119	590.3300	272	862.3300	90.7716	93.2249
76	80	74.1600	137.5000	87.0300	40	103	521.6900	288	809.6900	85.2305	87.5341
77	100	90	145	98.8000	45	132	610.8000	285	895.8000	94.2947	96.8432
78	90	63.5000	82.5000	97.5500	25	0	358.5500	225	583.5500	61.4263	63.0865
79	85	80	145	88.3700	75	94	568.3700	290	858.3700	90.3547	92.7968
80	95	95.5000	150	97.9100	40	86	564.4100	269	833.4100	87.7274	90.0984
81	75	73	102.5000	87	50	87	474.5000	276	750.5000	79	81.1351
82	94	88.3300	145	79.6300	73	141	620.9600	284	904.9600	95.2589	97.8335
83	95	63.3300	117.5000	54.1100	57	103	489.9400	258	747.9400	78.7305	80.8584
84	85	88.3300	150	89.8400	60	115	588.1700	272	860.1700	90.5442	92.9914
85	80	59	130	99.4700	47	77	492.4700	284	776.4700	81.7337	83.9427
86	0	71	110	70	10	88	349	254	603	63.4737	65.1892
87	80	67	140	75	20	108	490	252	742	78.1053	80.2162
88	80	78	97.5000	79.7900	47	111	493.2900	288	781.2900	82.2411	84.4638
89	50	67	140	79.7900	60	94	490.7900	283	773.7900	81.4516	83.6530

Experiment 9b

Running 9b code to get these charts



Modified Experiment 9b

Changed the column values taken from column 11 to column 9 and ran the code for these charts

