

Math 1800: an Introduction

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Multivariate Functions: Tables

Loan Amount	No. of Terms (in months)									
	€352.28	12	18	24	30	36	42	48	54	60
€8,000	€688.53	€465.85	€354.56	€287.83	€243.38	€211.65	€187.88	€169.41	€154.66	
€8,500	€731.56	€494.97	€376.73	€305.82	€258.59	€224.88	€199.62	€180.00	€164.33	
€9,000	€774.60	€524.09	€398.89	€323.81	€273.80	€238.11	€211.37	€190.59	€174.00	
€10,000	€860.66	€582.32	€443.21	€359.79	€304.22	€264.56	€234.85	€211.77	€193.33	
€10,500	€903.70	€611.43	€465.37	€377.78	€319.43	€277.79	€246.59	€222.36	€202.99	
€11,000	€946.73	€640.55	€487.53	€395.77	€334.64	€291.02	€258.34	€232.95	€212.66	
€11,500	€989.76	€669.66	€509.69	€413.76	€349.85	€304.25	€270.08	€243.53	€222.33	
€12,000	€1,032.80	€698.78	€531.85	€431.75	€365.06	€317.47	€281.82	€254.12	€231.99	
€12,500	€1,075.83	€727.90	€554.01	€449.74	€380.27	€330.70	€293.56	€264.71	€241.66	
€13,000	€1,118.86	€757.01	€576.17	€467.73	€395.49	€343.93	€305.31	€275.30	€251.33	
€13,500	€1,161.90	€786.13	€598.33	€485.72	€410.70	€357.16	€317.05	€285.89	€260.99	
€14,000	€1,204.93	€815.24	€620.49	€503.70	€425.91	€370.39	€328.79	€296.48	€270.66	
€14,500	€1,247.96	€844.36	€642.65	€521.69	€441.12	€383.62	€340.53	€307.06	€280.33	
€15,000	€1,291.00	€873.48	€664.81	€539.68	€456.33	€396.84	€352.28	€317.65	€289.99	



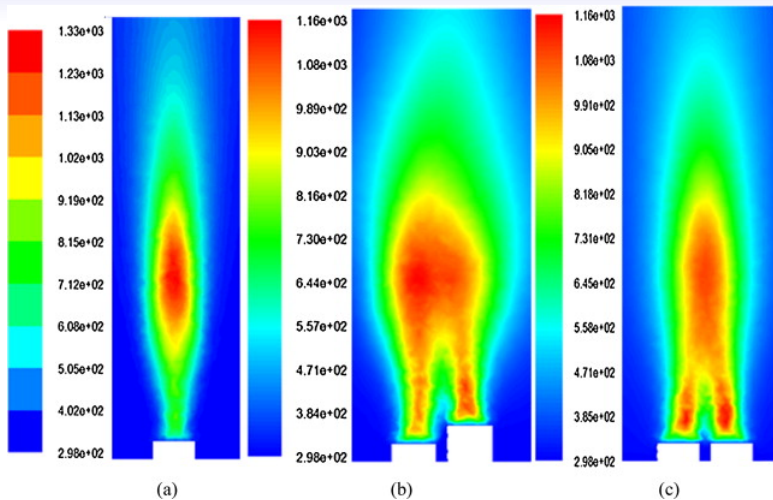
Multivariate Functions: Tables

Price of Beef vs Household Income

	<i>3.00</i>	<i>3.50</i>	<i>4.00</i>	<i>4.50</i>
<i>20</i>	2.65	2.59	2.51	2.43
<i>40</i>	4.14	4.05	3.94	3.88
<i>60</i>	5.11	5.00	4.97	4.84
<i>80</i>	5.35	5.29	5.19	5.07
<i>100</i>	5.79	5.77	5.60	5.53



Multivariate Functions: Heat Maps



Multivariate Functions: Heat Maps

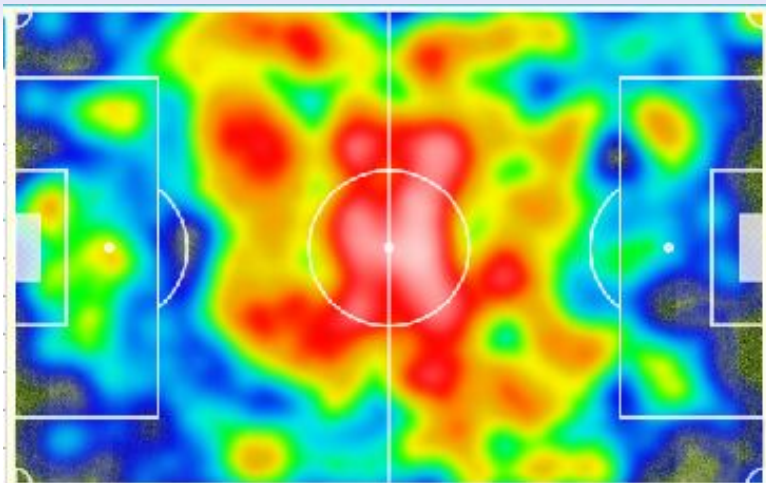


Figure: FC Barcelona



Multivariate Functions: Heat Maps

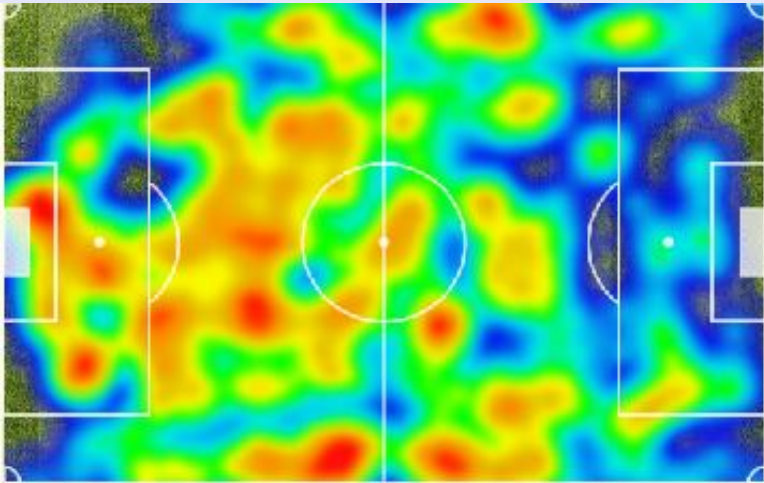
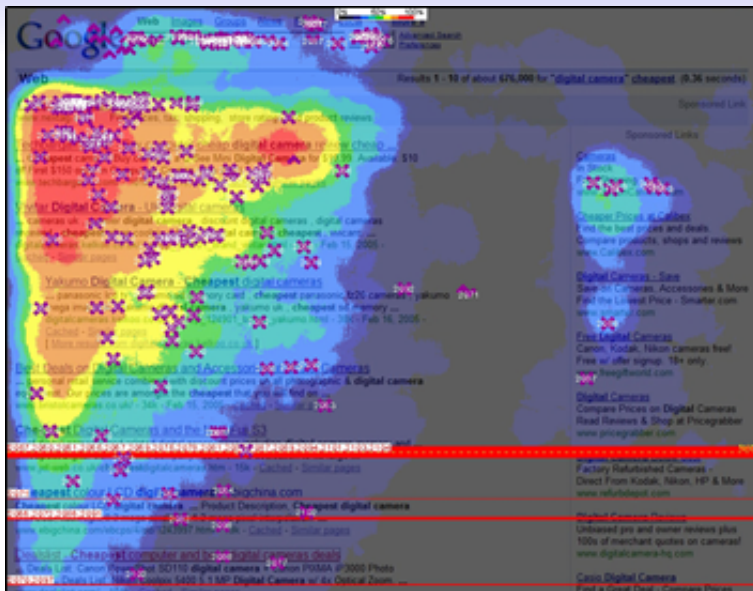


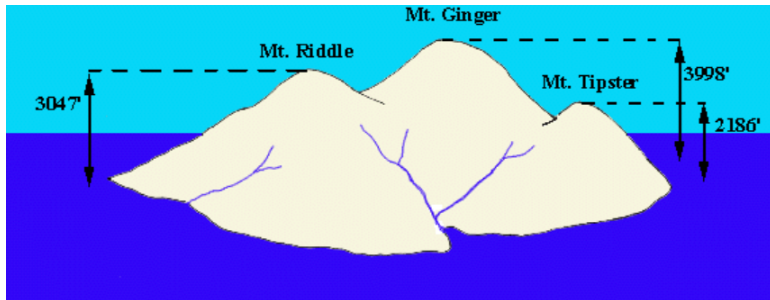
Figure: Real Madrid



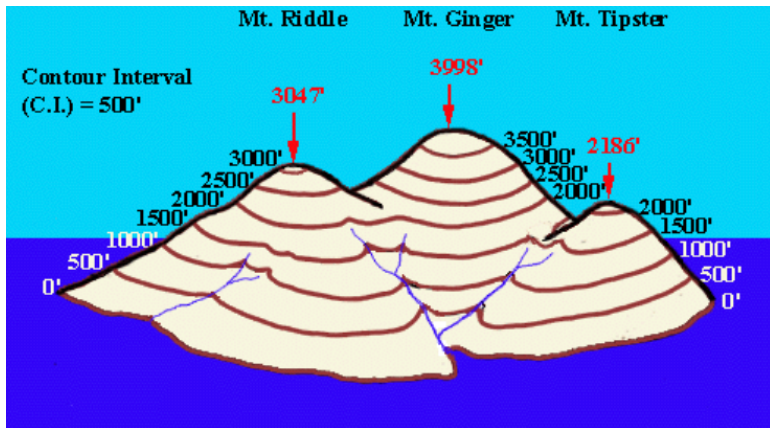
Multivariate Functions: Heat Maps



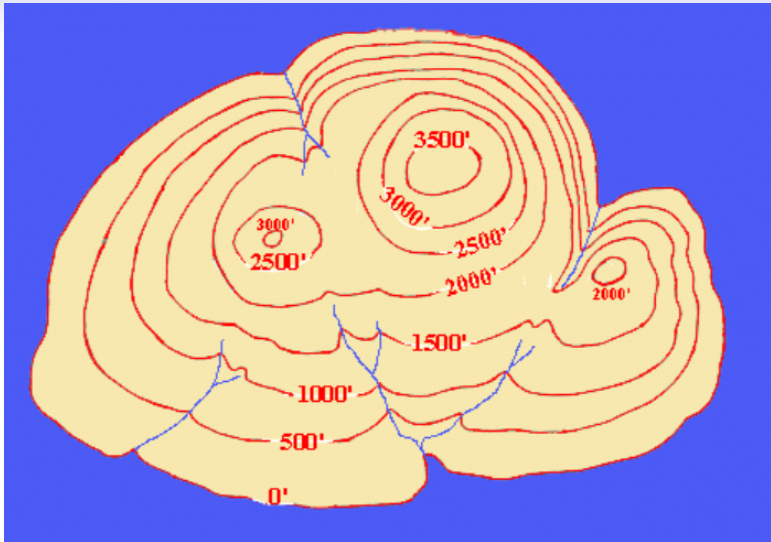
Multivariate Functions: Contours



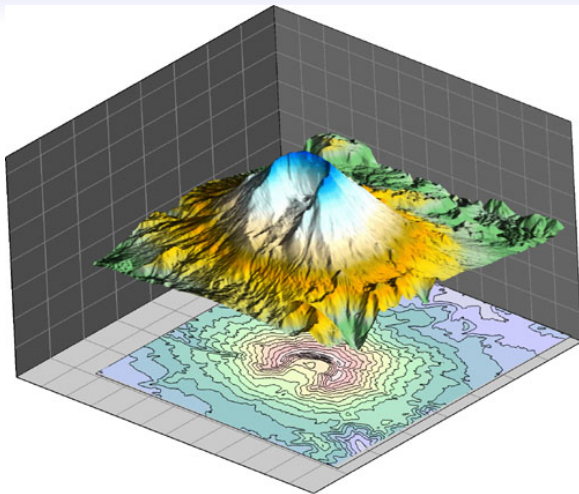
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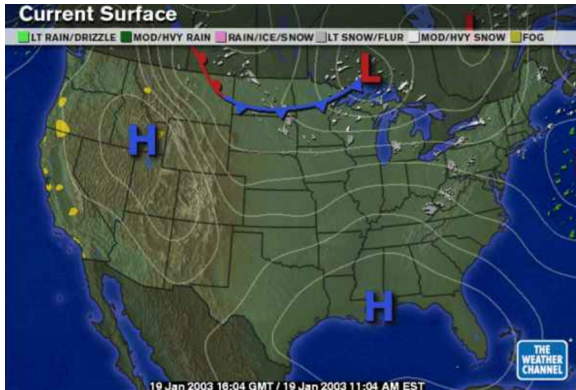
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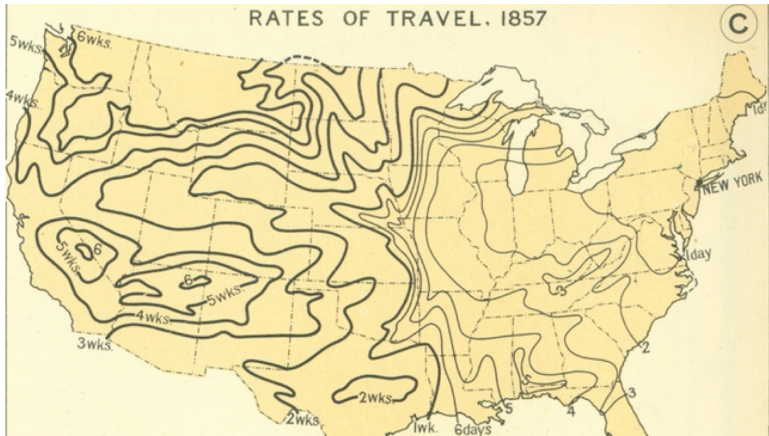
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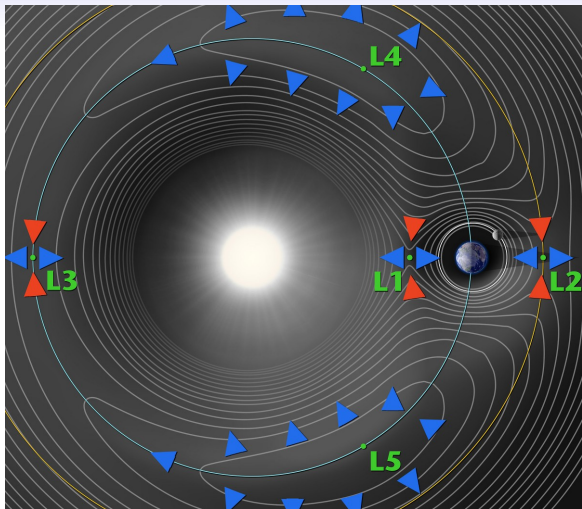
Multivariate Functions: Contours



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Multivariate Functions: Contours

