

Figure 6.5 Finding the Command for a Means Test

The screenshot shows the IBM SPSS Statistics Data Editor interface. The 'Analyze' menu is open, and the path 'Analyze > Compare Means' is highlighted. The 'Means...' option is selected, opening a sub-menu with options: 'One-Sample T Test...', 'Independent-Samples T Test...', 'Paired-Samples T Test...', and 'One-Way ANOVA...'. The 'Means...' option is also highlighted in the main menu.

The data table in the background has the following structure:

	Country	Variable 1	Variable 2	Variable 3
1	Afghanistan			
2	Albania			
3	Algeria			
4	Andorra			
5	Angola	5171.7139	5.1717	5519.1832
6	Antigua and Barbuda	4904.4884	14.9045	13868.6635
7	Argentina	4362.6158	14.3626	15741.0458
8	Armenia	4900.4743	4.9005	4748.9286
9	Australia	4409.4744	34.4095	34642.3881
10	Austria	5380.2377	35.3802	36871.0714
11	Azerbaijan	8912.3705	8.9124	9387.3895
12	Bahamas	28134.8480	28.1348	21470.8042
13	Bahrain	21345.1911	21.3452	23881.1471
14	Bangladesh	1488.2868	1.4883	1669.8743
15	Barbados	-9.0000	-9.0000	16173.6501