```
Clustering variable means by cluster
            index    ALCEVR1   MAREVER1  ALCPROBS1   DEVIANT1      VIOL1  \
cluster
0       3294.039323 -0.311849 -0.395225  -0.314965  -0.390028  -0.264485
1       3268.383251  0.666337  0.854393   0.635583   0.811733   0.542640


           DEP1     ESTEEM1    PARPRES    PARACTV   FAMCONCT   SCHCONN1
cluster
0       -0.319537  0.269350   0.182298   0.158440   0.348749   0.358134
1        0.631274 -0.520256  -0.379803  -0.320525  -0.720928  -0.766280




                      OLS Regression Results
==============================================================================
Dep. Variable:                   GPA1   R-squared:                       0.073
Model:                            OLS   Adj. R-squared:                  0.073
Method:                 Least Squares   F-statistic:                     252.4
Date:                Fri, 19 Aug 2016   Prob (F-statistic):           9.34e-55
Time:                        22:20:05   Log-Likelihood:                -3605.9
No. Observations:                3202   AIC:                             7216.
Df Residuals:                    3200   BIC:                             7228.
Df Model:                           1
Covariance Type:            nonrobust
==============================================================================
                   coef    std err          t      P>|t|      [95.0% Conf. Int.]
------------------------------------------------------------------------------
Intercept        2.9607      0.016    185.500      0.000       2.929      2.992
C(cluster)[T.1] -0.4503      0.028    -15.886      0.000      -0.506     -0.395
==============================================================================
Omnibus:                      161.469   Durbin-Watson:                   2.013
Prob(Omnibus):                  0.000   Jarque-Bera (JB):               93.690
Skew:                          -0.272   Prob(JB):                     4.52e-21
Kurtosis:                       2.363   Cond. No.                         2.42
==============================================================================

Multiple Comparison of Means - Tukey HSD,FWER=0.05
==============================================
group1 group2 meandiff  lower   upper   reject
----------------------------------------------
  0      1    -0.4503  -0.5059 -0.3947  True
----------------------------------------------

means for GPA by cluster
            GPA1
cluster
0        2.960677
1        2.510345

standard deviations for GPA by cluster
            GPA1
cluster
0        0.729718
1        0.781150
```