```
*;
*;
* HBAT - Two-Sample T-Test and Univariate Examples;
*;
*;
     ods pdf file="\\Mac\Home\Downloads\HBAT_TTest_Output.pdf";
*;
*options ls=80 ps=50 nodate pageno=1;
*;
Title 'HBAT - Two-Sample T-Test';
*;
* Input HBAT ;
*;
Data HBAT;
Infile '"\\Mac\Home\Downloads\HBAT_tabs.txt"' DLM = '09'X TRUNCOVER;
Input ID X1 X2 X3 X4 X5 X6 X7 X8 X9 X10 X11 X12 X13 X14 X15 X16 X17 X18
X19 X20 X21 X22 X23;
*;
Data HBAT;
     Set HBAT (Keep = ID X1 X2 X3 X4 X5 X6 X7 X8 X9 X10 X11 X12 X13 X14
X15 X16 X17 X18 X19 X20 X21 X22 X23);
     Label ID = 'ID - Identification Number'
             X1 = 'X1 - Customer Type'
          X2 = 'X2 - Industry Type'
             X3 = 'X3 - Firm Size'
             X4 = 'X4 - Region'
          X5 = 'X5 - Distribution System'
          X6 = 'X6 - Product Quality'
           X7 = 'X7 - E-Commerce'
          X8 = 'X8 - Technical Support'
          X9 = 'X9 - Complaint Resolution'
          X10 = 'X10 - Advertizing'
          X11 = 'X11 - Product Line'
          X12 = 'X12 - Salesforce Image'
          X13 = 'X13 - Competitive Pricing'
          X14 = 'X14 - Warranty & Claims'
          X15 = 'X15 - New Products'
          X16 = 'X16 - Order & Billing'
          X17 = 'X17 - Price Flexibility'
          X18 = 'X18 - Delivery Speed'
          X19 = 'X19 - Satisfaction'
          X20 = 'X20 - Likelihood of Recommendation'
          X21 = 'X21 - Likelihood of Future Purchase'
          X22 = 'X22 - Current Purchase/Usage Level'
          X23 = 'X23 - Consider Strategic Alliance/Partnership in
Future';
*;
*;
*Data HBAT;
*     Set HBAT;
*;
Proc Print Data = HBAT;
*;
* HBAT - Univariate;
```

```
*;
Proc Univariate Data = HBAT;
      Var X19 X20;
*;
* HBAT - Two-Sample T-Test;
*;
Proc TTest Data = HBAT;
      Class X5;
      Var X19 X20;
*;
*;
* HBAT - ANOVA;
*;
Proc ANOVA Data = HBAT;
      Class X5;
      Model X19 = X5;
*;
Proc ANOVA Data = HBAT;
      Class X5;
      Model X20 = X5;
*;
*;
* HBAT - REG;
*;
Proc REG Data = HBAT;
      Model X19 = X5;
*;
Proc REG Data = HBAT;
      Model X20 = X5;
*;
*     ods graphics off;
*;
*;
Run;
Quit;
ods pdf close;
```