## Question 2.04

## **TOTAL POINTS 1**

1. The SAS data set **Cereal** contains the categorical predictor variable **Process** and the continuous response variable **Weight**.

1 / 1 point

Complete the MODEL statement in the program below to perform a one-way ANOVA.

```
proc glm data=cereal;
class process;
model _____ = ___;
means process/hovtest;
run;
quit;
```

```
Process = Weight
```

## ✓ Correct

In the MODEL statement, you specify the variables as indicated in the ANOVA model: dependent, or response variable = independent, or predictor variable.

```
proc glm data=cereal;
class process;
model Weight = Process;
means process/hovtest;
run;
quit;
```