

The CONTENTS Procedure

| | | | |
|----------------------------|---------------------------|-----------------------------|-----|
| Data Set Name | BIO.PULSE_STEP3 | Observations | 107 |
| Member Type | DATA | Variables | 13 |
| Engine | V9 | Indexes | 0 |
| Created | 10/22/2015 11:58:00 | Observation Length | 104 |
| Last Modified | 10/22/2015 11:58:00 | Deleted Observations | 0 |
| Protection | | Compressed | NO |
| Data Set Type | | Sorted | NO |
| Label | | | |
| Data Representation | WINDOWS_64 | | |
| Encoding | wlatin1 Western (Windows) | | |

| Engine/Host Dependent Information | |
|-----------------------------------|--|
| Data Set Page Size | 65536 |
| Number of Data Set Pages | 1 |
| First Data Page | 1 |
| Max Obs per Page | 629 |
| Obs in First Data Page | 107 |
| Number of Data Set Repairs | 0 |
| ExtendObsCounter | YES |
| Filename | H:_Amy Docs\00 NewUF\00 All Constant Documents for Courses\MySASData\pulse_step3.sas7bdat |
| Release Created | 9.0401M1 |
| Host Created | X64_S08R2 |

| Variables in Creation Order | | | | | | |
|-----------------------------|----------|------|-----|---------|----------|--------------------------------|
| # | Variable | Type | Len | Format | Informat | Label |
| 1 | HEIGHT | Num | 8 | BEST12. | BEST32. | Height (cm) |
| 2 | WEIGHT | Num | 8 | BEST12. | BEST32. | Weight (kg) |
| 3 | AGE | Num | 8 | BEST12. | BEST32. | Age (years) |
| 4 | GENDER | Num | 8 | GDR. | BEST32. | Gender |
| 5 | SMOKES | Num | 8 | YN. | BEST32. | Regular smoker? |
| 6 | ALCOHOL | Num | 8 | YN. | BEST32. | Regular drinker? |
| 7 | EXERCISE | Num | 8 | EXER. | BEST32. | Frequency of exercise |
| 8 | TRT | Num | 8 | TREAT. | BEST32. | Whether the student ran or sat |
| 9 | PULSE1 | Num | 8 | BEST12. | BEST32. | First pulse measurement (bpm) |
| 10 | PULSE2 | Num | 8 | BEST12. | BEST32. | Second pulse measurement (bpm) |
| 11 | YEAR | Num | 8 | BEST12. | BEST32. | Year of class |

The CONTENTS Procedure

| Variables in Creation Order | | | | | | |
|-----------------------------|----------|------|-----|--------|----------|-----------------------|
| # | Variable | Type | Len | Format | Informat | Label |
| 12 | LOGWT | Num | 8 | | | Natural Log of Weight |
| 13 | BMI | Num | 8 | | | Body Mass Index |

| Obs | HEIGHT | WEIGHT | AGE | GENDER | SMOKES | ALCOHOL | EXERCISE | TRT | PULSE1 | PULSE2 | YEAR | LOGWT | BMI |
|-----|--------|--------|-----|--------|--------|---------|----------|-----|--------|--------|------|---------|---------|
| 1 | 173 | 57 | 18 | Female | No | Yes | Moderate | Sat | 86 | 88 | 93 | 4.04305 | 19.0451 |
| 2 | 179 | 58 | 19 | Female | No | Yes | Moderate | Ran | 82 | 150 | 93 | 4.06044 | 18.1018 |
| 3 | 167 | 62 | 18 | Female | No | Yes | High | Ran | 96 | 176 | 93 | 4.12713 | 22.2310 |
| 4 | 195 | 84 | 18 | Male | No | Yes | High | Sat | 71 | 73 | 93 | 4.43082 | 22.0907 |
| 5 | 173 | 64 | 18 | Female | No | Yes | Low | Sat | 90 | 88 | 93 | 4.15888 | 21.3839 |
| 6 | 184 | 74 | 22 | Male | No | Yes | Low | Ran | 78 | 141 | 93 | 4.30407 | 21.8573 |
| 7 | 162 | 57 | 20 | Female | No | Yes | Moderate | Sat | 68 | 72 | 93 | 4.04305 | 21.7193 |
| 8 | 169 | 55 | 18 | Female | No | Yes | Moderate | Sat | 71 | 77 | 93 | 4.00733 | 19.2570 |
| 9 | 164 | 56 | 19 | Female | No | Yes | High | Sat | 68 | 68 | 93 | 4.02535 | 20.8209 |
| 10 | 168 | 60 | 23 | Male | No | Yes | Moderate | Ran | 88 | 150 | 93 | 4.09434 | 21.2585 |







