

STA 110  
Brani Vidakovic  
Spring 1995

Name:\_\_\_\_\_

## Take Home Quiz 1

**Antelope Bands.** E. T. Seton, in The Arctic Prairies, listed the numbers of antelopes in 26 bands seen along the Canadian Pacific Railroad in Alberta, within a stretch of 70 miles, as follows:

8, 4, 7, 18, 3, 9, 14, 1, 6, 12, 2, 8, 10  
1, 3, 6, 4, 18, 4, 25, 4, 34, 6, 5, 16, 14

1. Open MINITAB
2. Open an output file from MINITAB.

**Hint:**

MTB> outfile 'myquiz1.out'

3. Read the data.
4. Find and print the sum, mean, and sum of squares for the data.
5. Exit MINITAB
6. Edit the file `myquiz1.out`. Add your name on the first line.
7. Print and submit the output.

**Hint:**

lpr -Pchangeme myquiz1.out  
changeme is the name of the printer.

*A GRADE is an inadequate report of an inaccurate judgement by a biased and variable judge of the extent to which a student has attained an undefined level of mastery of an unknown proportion of an indefinite amount of material. George W. Tauye*