1. (2 pts) What are the 6 types of data that FORTRAN supports?

2. (2 pts) Consider the following two names. Which of these are valid FORTRAN identifiers? Explain why.

   TEST12
   167HEM

3. (2 pts) Suppose we use the identifier COUNT in a FORTRAN program, but we do not declare its type. What type of variable is FORTRAN going to think COUNT is and why?

4. (2 pts) What is the value of the following two expressions?

   2*3/4*5-8
   2/3*4*5-8

5. (2 pts) Suppose we declare four INTEGER variables, A, B, C, D in a FORTRAN program. Show how, by using the DATA statement, that you can set the values of A and B to 1, and the values of C and D to 2.