

280 Quiz 4/12/07 10 pts.

Name \_\_\_\_\_ TA \_\_\_\_\_

1. Assume you are given a procedure **union-unord**. Show just the calls you would need to install the procedure so that a data-directed system could use the function on type combinations of unord with unord, and unord with ord. Don't write or call a package.
2. Draw the smallest table you can that shows the results of the actions above.
3. What problem does data-directed programming share with dispatching on type?

\_\_\_\_\_ do not write below this line