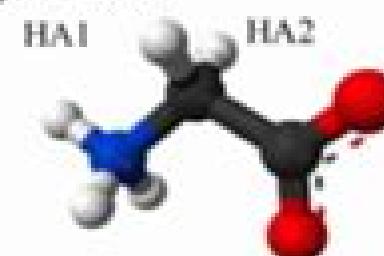




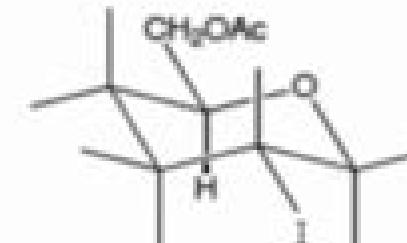
HA1-HA2 0.2

Knowing that the HA1-HA2 distance is 0.175 nm, give a value for the H-N-C-HA1 dihedral angle. Propose an experiment that could verify this value.



### Problem 2: NMR characterization of two L-hexopyranose pentaacetates

The following spectral data are provided for two diastereomeric L-hexopyranose pentaacetates, 500 MHz  $^1\text{H}$  NMR, 125.8 MHz  $^{13}\text{C}$  NMR, DEPT-90, DEPT-135, COSY, HMQC, NOESY, and 2D NMR experiment. All NMR spectra were measured in  $\text{C}_6\text{D}_6$  solution.



- 1- Assign all  $^1\text{H}$  and  $^{13}\text{C}$  resonances for diastereoisomers A and B and give for each diastereoisomer the peak characteristic list with each signal described as letter: Chem shift in ppm (coupling pattern, J value, number of protons) (example: a: 3.30 (t, J = 7.3 Hz, 3H)) for protons and letter: Chem shift in ppm (example a: 110 ) for carbons.
- 2- For each stereoisomer, complete the following scheme with coupling constant values and specify NOEs that are observed.



# M1chemistry Paper Tzxx

**John Warwick Montgomery**

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Library. Document Supply Centre,1994

**Applied Spectroscopy** ,2009

Index of Conference Proceedings Received

British Library. Lending Division,1988-07

Index of Conference Proceedings Received British Library. Document Supply

Centre,1985

日本科学会議会議録 (Japan),1972

**Abstracts of Papers Presented to the American**

**Mathematical Society** American Mathematical Society,2006

The Bolling, Gay, Gaston, Brawley Paper Trail Dorothy

Perry Brawley,Frank L. Perry,1995

**Digest of Technical Papers** ,

日本科学会議会議録 ,1997

Kokuritsu Kokkai Toshokan shozō kagaku gijutsu kankei Ōbun kaigiroku mokuroku Kokuritsu Kokkai Toshokan (Japan),1997

**Directory of American Research and Technology, 1998** R R Bowker Publishing,1997-12 **International Scholars**

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