

Ch 41a – Fall 2007
Organic Chemistry
<http://chemistry.caltech.edu/courses/ch41/41a.html>

Recommended Homework Problems

1.15, 1.17, 1.21, 1.36, 1.37, 2.3, 2.24, 2.27, 2.41

Web Sites for Visualizing Molecules:

http://www.molecular-networks.com/online_demos/corina_demo.html

At this site, ignore the first input field and just click on “Create Molecule”. This will bring up a screen that allows you to draw a structure. When you are done, hit “Transfer” which will return you to the original screen. Then hit “Submit” and the molecule will appear in a new window. You’ll be able to rotate it, etc.

<http://www.chem.wvu.edu/dept/vmolckit/molecule.html>

This site contains a large number of pre-created structures in a standard format – pdb. To view them, you need to download a standard viewer, such as RasMol – a link is provided on the page.