**exercise #15:Naming Alkenes**

**Organic Chem I Alfred State College**













**Structure---> possible names (common, IUPAC...has E/Z forms ?)**

**structure (E/Z ) ? name**

C-C=C-C-C

 C-C=C-C-C

 |

 C

 vinyl iodide

 CH2=CH-OH

 CHCl=CH2

**2,4-dimethyl-3-hexene**

 CH2=CH-CH2-OH