1. (21-1c) Provide a common name for the following structure. (2 points)

![Structure](image1.png)

2. List 2 ways to accomplish the following transformation. (4 points)

**Method 1:**

![Transformation](image2.png)

**Method 2:**
3.(21-20b) Provide a mechanism for acid hydrolysis of N,N-dimethylacetamide. (4 points)