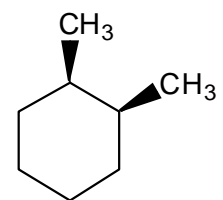


**In-Class Exercise:
Disubstituted Cyclohexane Conformers**

1. Draw the two chair conformers of *cis*-1,2-dimethylcyclohexane. Is either more stable than the other? If so, which is more stable?



2. Now consider the two chair conformers of *cis*-1-*tert*-butyl-2-methylcyclohexane. Again, is either more stable than the other? If so, which is more stable?

