ADA Compliance Check

The United States Department of Education, a federal agency, is working on a new Americans with Disabilities Act (ADA) initiative to make certain that all high school campuses in the U.S. are wheelchair accessible. The ADA accessibility standards are the minimum set of standards that apply to public places like schools as well as commercial and government facilities regarding new construction, alterations, and additions.

They have hired you as a civil engineer to check ramp accessibility on your campus. Your task is to work with a partner and check two wheelchair ramps to ensure that they can pass an ADA inspection. This means that ramps must be at an incline of a certain angle and that they must not be too steep.

Here is what you will need to do:

1. Use appropriate resources to check two ramps on your campus to see if they meet the accessibility standards set forth by the ADA.
2. Prepare a report to submit to the U.S. Department of Education stating what you did, what you found, and whether the ramps are accessible.