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# C++ Student Grade Calculator

Here is the link of our output :

<https://www.programiz.com/online-compiler/90moqj4oYUBUJ>

## Group Reflection on Advanced Features

### 1. Ali (GPA Converter):

I worked on the GPA Converter, which changes the average grade into the GWA scale (1.0–5.0). This feature made me understand how raw scores can be translated into the grading system that schools actually use. I realized that coding is not only about calculating but also about applying rules that are important in real life. It taught me how useful programming can be in connecting math with real grading standards.

### 2. Testa (Director's List Check):

I handled the Director's List feature. I learned how to use conditions in a program to check if the student's GWA qualifies for recognition. Adding the congratulatory message showed me that programming is not only about numbers but also about encouraging people. This made me reflect that coding can also be positive and motivational, not just technical.

### 3. Sulla (Input Validation):

My task was input validation. I made sure the grades entered were between 0 and 100, and if not, the program would ask again. This feature taught me that validation is important for accuracy and reliability. I realized that without validation, programs can give wrong results. It made me reflect that good programming means being careful with details and making things easier for users.