Regressive Bug

Preventive

A school uses an Online Register system which teacher to insert numeric grades of a student about a subject. The school will soon introduce a subject entirely in english which grades will be letters instead of numbers (for example: "A", "B", "C", ...). The system is modified so that it shall allow teachers to insert letters as grades, other than numbers. A test checks if teachers are allowed to insert only a letter as a grade, and if the section which displays the new subject grades will correctly display the grades inserted by the teacher. Now, when a student tries to calculate the average of their grades about the new subject, the system shall try to do the arithmetic average of the literal grades, producing a inconsistent result.