

Student Grade Management System (Exception Handling)

Create a console-based system where:

1. User enters: Student name and number of subjects
2. User enters marks for each subject.
3. System calculates average.
4. Assign grade:
 - 75+ = Distinction
 - 50 – 74 = pass
 - Below 50 = fail

Exception Handling Requirements (Important):

You must handle:

1. *InputMismatchException*
2. *NegativeMarkException*
3. *MarkOutOfRangeException*
4. Division by zero (if subjects = 0)
5. Invalid menu choice
6. Use:
 - At least 2 custom exceptions
 - Finally block
 - Multi-catch
 - Throws keyword