

# Programming Logic - Beginning

152-101

## Quiz Statistics Program

15 points
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### General Program Requirements

Create a program to help an instructor analyze the results of quizzes. All of this instructor's quizzes are currently worth 30 points. The program should allow the instructor to enter the quiz date and quiz scores for five students. All scores should be displayed on the screen at the same time. The program should display the percentage each student earned on the quiz, the total points earned by all the students combined, the average score on the quiz and the average percentage on the quiz. Additionally, the program should provide a reminder to the instructor when to schedule the next quiz (2 weeks from this quiz's date).

### Program Design

(You must use the Program Design Template and Visio to complete this assignment)

- Provide a IOP for this program
- Provide a screen layout
- Provide a TOE chart for this program
- Provide a flowchart (Visio) for each form event
- Provide pseudocode for each form event
- Provide 5 sample data records and the expected results