

K201-Quiz 3(A)

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Name \_\_\_\_\_  
 Sec. \_\_\_\_\_

For each street traffic accident in Aba county a report is prepared and data from the report are punched into a card according to the following card layout:

| Card Column | Description   | Variable Name |
|-------------|---|---------------|
| 1-5         | File number   |               |
| 35-36       | Year } Date   |               |
| 37-38       | Month } of  |               |
| 39-40       | Day } Accident  |               |
| 42          | Place of Accident<br>(1-in town, 2-outside town)                    |               |
| 43          | Cause of accident<br>(1-Illegal Passing, 2-Negligence<br>3-Alcohol) |               |
| 44          | Type of Vehicle<br>(1-bicycle, 2-motor, 3-car,<br>4-truck, 5-bus)   |               |
| 46-52       | Damage (in \$) xxxxxx^xx  |               |
| 53-54       | Number of Injured   |               |
| 55-78       | Name of Driver  |               |

The data card deck is available for the last and the current year accidents. The last card in this deck has a negative number punched in data field "file number."

Prepare a flowchart for a program to find out what was the average damage of outside town accidents caused by alcohol in the year 1980 and print this value.