Laboratory 8.

Programming Methodologies Lab (14:332:254)
March 26, 2018

Instructions

Salary Classification) A company pays its salespeople on a commission basis. The salespeople each receive $200 per week plus 9 percent of their gross sales for that week. For example, a salesperson who grosses $5000 in sales in a week receives $200 plus 9 percent of$5000,or a total of $650. Write a program (using an array of counters) that determines how many of the salespeople earned salaries in each of the following ranges (assume that each salesperson's salary is truncated to an integer amount): a)$200–299 b)$300–399 c)$400–499 d) $500–599 e) $600–699 f) $700–799 g) $800–899 h) $900–999 i) $1000 and over.

Few points:
   • Please use a list of gross value and randomly populate it. You should not use *cin* in your submission but for testing your code feel free to use it.
   • For the number of salesperson, please use a *const int* and defined it within the code.

Submission
      Please only submit your *.h and *.cpp files.

NOTE – You need to **Upload** your files and then **Submit** them. The TAs will have no access to your files if you forget to submit them.