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|  | TOOP Final Exam  Procedural Programming |  |

This section of the final exam is closed book/closed notes and an individual effort. It is to be completed in person on this sheet. You should budget 15 minutes for this section of the exam; however, you are free to take as much or as little time as you wish. Fill in the following blanks with the missing code.

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| #include <iostream> // For console IO  using namespace std; // using the standard namespace (std::)  /\*  This function returns a random integer between the lower and upper bounds provided.  Upper must be greater than lower; lower is inclusive and upper is exclusive (numbers returned are between lower and upper - 1).  \*/  int generateRandomInt(int lower, int upper) {  return rand() % (upper - lower) + lower;  }  int main() {  int ourArray[10][10]{};  // fill ourArray based off of the following criteria:  // if we are populating an odd row (1st, 3rd, etc.), fill the row with negative random numbers.  // if we are populating an even row, fill the row with random positive multiples of two. Consider 0 to // be even.  // all numbers should have a maximum absolute value of 2024.          return 0;  } |