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Credit Name: CSE2140 2nd Language Programming
Assignment Name: Evens And Odds Mastery
Describe the errors you've encountered while working on this assignment. What caused the error and how do you overcome the error?
for (int count = 0; count > 25; count++) {
                                                                     for (int count = 0; count < 25; count++) {</pre>
ranNum = r.nextInt(0,100);
                                                                     ranNum = r.nextInt(0,100);
   if ((ranNum % 2) != 0) {
                                                                        if ((ranNum % 2) != 0) {
      odds[oddCount] = ranNum;
                                                                           odds[oddCount] = ranNum;
      oddCount++;
                                                                           oddCount++;
   else {
                                                                        else {
      evens[evenCount] = ranNum;
                                                                           evens[evenCount] = ranNum;
      evenCount++;
                                                                           evenCount++;
Odds:
Odds:
                                                                    83, 35, 57, 7, 95, 89, 15, 7, 11, 13, 29, 11, 67, 59, 45, 59, 3, 41, 0, 0, 0, 0, 0, 0, 0,
Evens:
Evens:
                                                                    Extra zeros. Used an array list instead.
                                                                                  for (int count = 0; count < 25; count++) {</pre>
                                                                                 ranNum = r.nextInt(0,100);
                                                                                                                     ArrayList<Integer> odds = new ArrayList<Integer>();
ranNum = r.nextInt(0,100);
                                                                                     if ((ranNum % 2) != 0) {
   if ((ranNum % 2) != 0) {
                                                                                        odds.add(ranNum);
      odds[oddCount] = ranNum;
      oddCount++;
                                                                                     else {
                                                                                        evens.add(ranNum);
   else {
      evens[evenCount] = ranNum;
      evenCount++;
                                                                                  Odds:
                                                                                  -73 9 61 45 77 11 45 41 41
                                                                                  Evens
                                                                                  90 56 60 76 90 20 94 46 84 58 62 8 56 22 82 86
83, 35, 57, 7, 95, 89, 15, 7, 11, 13, 29, 11, 67, 59, 45, 59, 3, 41, 0, 0, 0, 0, 0, 0, 0,
Evens:
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