Part 3: Lab 12

1. Answer the following about resArr in ChooseFunc.java:
   1. Why is the datatype long (instead of int)?
      1. Long can hold more data then int
   2. Why is it declared with [max+1] entries?
      1. Because the index starts at 0 and the expression is I <= max making sure to stop at the max
2. Provide an alternative expression to while(true) in ChooseFunc.java wto implement the same behavior where it keeps looping until the user chooses to end.
   1. !(false)
3. Answer the following about min and max variables in MinMaxReverse.java:
   1. Why is min initialized to the biggest positive int (Integer.MAX\_VALUE)?
      1. Because we don’t know what min is so we start with the biggest number
   2. Why is max initialized to the smallest negative int (Integer.MIN\_VALUE)?
      1. Because we don’t know what max is so we start with the smallest number.