

Exercise 114: Random Lottery Numbers

(Solved—28 Lines)

In order to win the top prize in a particular lottery, one must match all 6 numbers on his or her ticket to the 6 numbers between 1 and 49 that are drawn by the lottery organizer. Write a program that generates a random selection of 6 numbers for a lottery ticket. Ensure that the 6 numbers selected do not contain any duplicates. Display the numbers in ascending order.