

3. Python Exercises: tuples

Write some functions that take a tuple of integers as argument and return the following:

1. The sum of the elements.
2. The smallest element.
3. The largest element.
4. How many elements are multiple of the number passed as second argument.
5. An object with sum, count, avg, max and min from the elements.
6. Nothing, but order the tuple and eliminate duplicates.
7. Nothing, but reverse the tuple.
8. A copy of the tuple ordered and without duplicates. Don't change the original tuple.
9. True if all the tuple elements are the same, otherwise return false.
10. True if all the tuple elements are greater than the number passed as second parameter.