QUIZ 3

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$ python3 quiz_3.py
Enter a nonempty sequence of integers between 1 and 10: 10 10 10 10 10
Enter a first positive number: 83097
Enter a second positive number: 93097
The largest number that can be represented in this multibase is: 99999
In base 10, 83097 reads as: 83097
In the given multibase, 93097 reads as: 93097
$ python3 quiz_3.py
Enter a nonempty sequence of integers between 1 and 10: 4 3 2
Enter a first positive number: 101
Enter a second positive number: 24
The largest number that can be represented in this multibase is: 23
In base 10, 101 reads as: 7
24 cannot be represented in the given multibase.
$ python3 quiz_3.py
Enter a nonempty sequence of integers between 1 and 10: 3 1 2 4 4
Enter a first positive number: 24
Enter a second positive number: 24
The largest number that can be represented in this multibase is: 95
24 is not a valid representation in the given multibase.
In the given multibase, 24 reads as: 120
$ python3 quiz_3.py
Enter a nonempty sequence of integers between 1 and 10: 8 10 6 1
Enter a first positive number: 3820
Enter a second positive number: 432
The largest number that can be represented in this multibase is: 479
In base 10, 3820 reads as: 230
In the given multibase, 432 reads as: 7200
$ python3 quiz_3.py
Enter a nonempty sequence of integers between 1 and 10: 9 8 7 6 7 8 9
Enter a first positive number: 3456
Enter a second positive number: 6778
The largest number that can be represented in this multibase is: 1524095
In base 10, 3456 reads as: 1851
In the given multibase, 6778 reads as: 21311
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