Lets Share Knowledge

Change first and last digits in numbers. What is the difference between numbers ? When the difference is equal to 0 ?

	Change Number	Difference
1. 347	743	396
2. 203461		
3. 5892		
4. 1		
5. 65387		
6. 290		
7. 56		
8. 4039		
9. 693845		
10. 22		
11. 8642		
12. 66666		
13. 30		
14. 369		
15. 111000		
16. 8		
17. 13131		

1. 743 , 396

2. 103462 , 99999

3. 2895 , 2997

4. 1 , 0

5. 75386 , 9999

6. 92 , 198

7. 65 , 9

8. 9034 , 4995

9. 593846 , 99999

10. 22 , 0

11. 2648 , 5994

12. 66666 , 0

13. 3 , 27

14. 963 , 594

15. 111 , 110889

16. 8 , 0

17. 13131 , 0

The difference is equal to 0 when:

When first and last digits in number are same (including one-digit numbers)