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Palindromes are usually defined as sequences of symbols that read the same way left to right as right to left. For example, radar, 313, mom, MADAM I'M ADAM. Sometimes, but not always one can produce a palindrome in unexpected ways. For example, choose a five digit number at random, such as 56892 reverse the digits to get 29865, subtract the smaller from the larger to get 27027. Divide this result by 9 and obtain 3003 which is a 4th order numeric palindrome. A counter example is 53894. We seek to answer the following questions. First: Why when one chooses a number at random, reverses the digits and subtracts the two numbers one always gets a number divisible by 9? Second: why should one ever get a palindrome? Third: We will prove that any even order numeric palindrome is divisible 11 and examine the issue of odd order numeric palindromes. (Received July 07, 2010)