CSCI 1010 0002 Assignment 6

1. You start this program with n = 123456789 and m = 0 for each loop, you preform 2 calculations. First, m = 10\*m + n%10 which this first time = 0 + 9 = 9. Then we calculate n = n/10 which = 12345678. Then we do it again until n = 0. m = 90 + 8 = 98, n = 1234567. At this point you can see the pattern. We are moving the digits from n to m. And the final answer is n=0 m=987654321.









