Rules

1- Assignment deadline is Thursday(17/12/2015) @ 11:55 pm
2- Assignments will be sent to this email : assembly.fci.cu@gmail.com
3- Subject will be: A2-Part2(space)ID "i.e A2-Part2 200xxxxx"
4- Each problem should be solved in a separate file.
5- Cheating will be severely punished.

Assignment 2 – Part 2

1 – Read a positive integer value, and compute the following sequence: If the number is even, halve it; if it's odd, multiply by 3 and add 1. Repeat this process until the value is 1, printing out each value. Finally print out how many of these operations you performed.

2 – A palindrome is a number or a text phrase that reads the same backwards as forwards. For example, each of the following is a palindrome: 12321, noon, abbcbba and refer. Write a program that reads in a string and determines whether it is a palindrome or not.