Ahsanullah University of Science and Technology
Department of Computer Science and Engineering
Course No: CSE2214   Course Title: Assembly Language Programming Lab
Assignment 09

1. Write a program that lets the user enter time in seconds, up to 65535, and outputs the time as hours, minutes, and seconds.

2. Write a program to find the greatest common divisor (GCD) of two integers M and N, according to the following algorithm:
    2.1.   Divide M by N, getting   quotient   Q and remainder R.
    2.2.   If R = 0 then stop. N is the GCD of M   and N.
    2.3.   If R <> 0 replace M by N, N by R, and repeat step 1.