# **Lab 29 – Macros**

## **Objectives**

The objective of this lab is learning how to write macro for a given task.

## **Lab Tasks**

**Lab Task 1**: Write a macro HEX\_OUT that displays the contents of a word as four hex

Digits.

**Lab Task 2:** Write a POWER MACRO N, which takes the number in AX and raises it to the

power of N, where N is a positive number. The result should be stored in AX.