

COMPUTER ORGANIZATION & ASSEMBLY LANG.

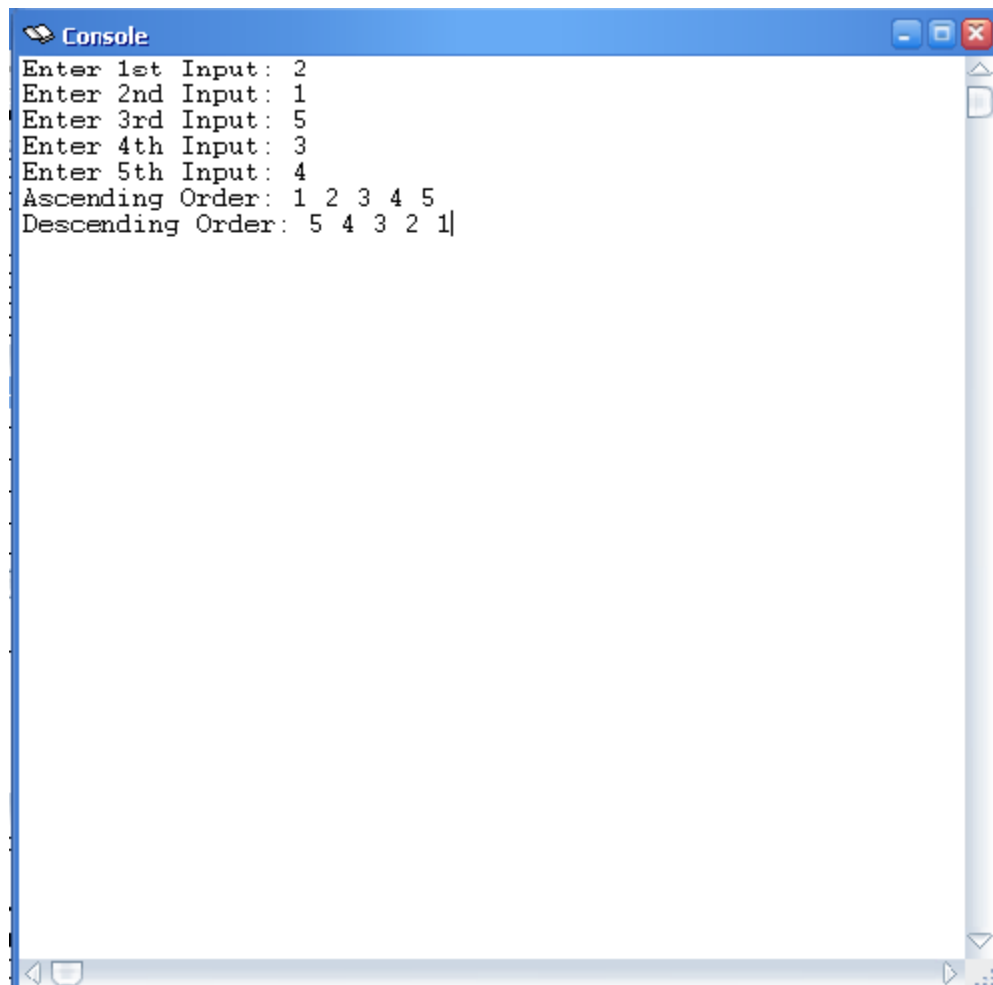
Course Instructor: Dr. Shafina

LOOPS in MIPS

LAB Assignment

NOTE: Program and LAB report to be submitted today before 2:00 pm

Write a program to get five inputs from the user and sort those numbers in ascending order & descending order. Your console should look like as follows;

A screenshot of a Windows-style console window titled "Console". The window has a blue title bar with standard minimize, maximize, and close buttons. The text inside the console is as follows:

```
Enter 1st Input: 2
Enter 2nd Input: 1
Enter 3rd Input: 5
Enter 4th Input: 3
Enter 5th Input: 4
Ascending Order: 1 2 3 4 5
Descending Order: 5 4 3 2 1|
```

The cursor is at the end of the last line. The console window has a vertical scrollbar on the right side and a horizontal scrollbar at the bottom.