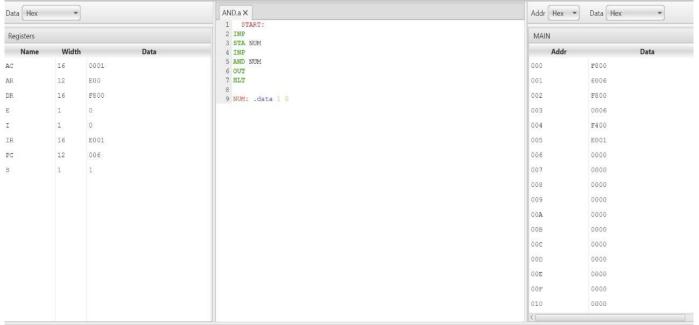


NAME:MOMNA KHURRAM QURESHI SAP_ID:55430

LAB9:COMPUTER ARCHITECTURE
SUBMITTED TO:MA'AM AYESHA

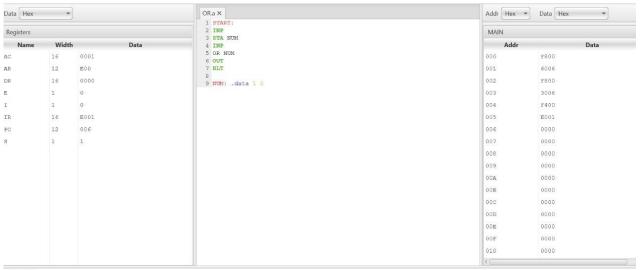
CLASS WORK



EXECUTING...
Enter Inputs, the first of which must be an Integer: 1 Enter Inputs, the first of which must be an Integer: 1

EXECUTION HALTED NORMALLY due to the setting of the bit(s): [HALT-BIT]

TASK 1



EXECUTING...
Enter Inputs, the first of which must be an Integer: 0
Enter Inputs, the first of which must be an Integer: 1

Dutput: 1
EXECUTION HALTED NORMALLY due to the setting of the bit(s): [HALT-BIT]

TASK 2

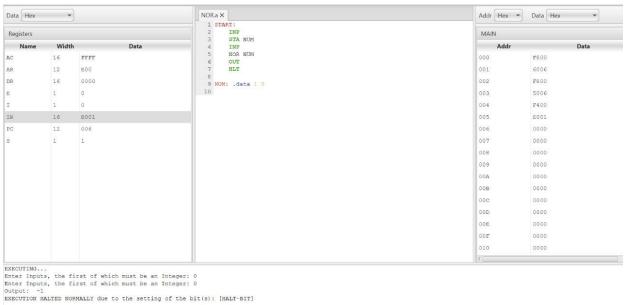


| Addr | | Data |
|------|------|------|
| 000 | F800 | |
| 001 | 6006 | |
| 002 | F800 | |
| 003 | 4006 | |
| 004 | F400 | |
| 005 | E001 | |
| 006 | 0000 | |
| 007 | 0000 | |
| 800 | 0000 | |
| 009 | 0000 | |
| A00 | 0000 | |
| 00B | 0000 | |
| 08C | 0000 | |
| 000 | 0000 | |
| 00E | 0000 | |
| OOF | 0000 | |
| 010 | 0000 | |

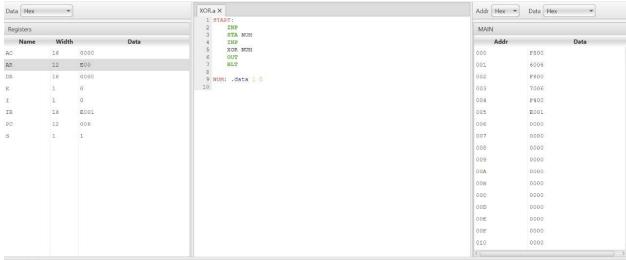
EXECUTING...
Enter Inputs, the first of which must be an Integer: 1
Enter Inputs, the first of which must be an Integer: 1
Output: -2

EXECUTION HALTED NORMALLY due to the setting of the bit(s): [HALT-BIT]

TASK 3



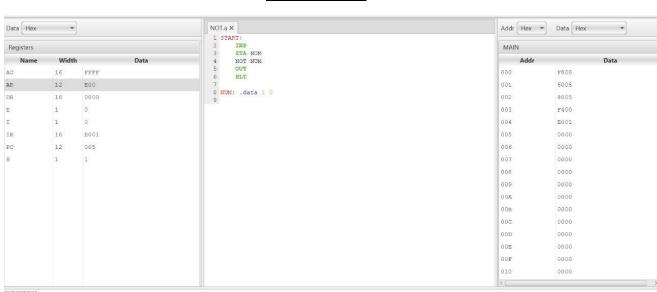
TASK 4



EXECUTING...
Enter Inputs, the first of which must be an Integer: 0
Enter Inputs, the first of which must be an Integer: 0

EXECUTION HALTED NORMALLY due to the setting of the bit(s): [HALT-BIT]

TASK 5



EXECUTING...
Enter Inputs, the first of which must be an Integer: 0
Output: -1
EXECUTION HALTED NORMALLY due to the setting of the bit(s): [HALT-BIT]

