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| --- |
| FAST National University |
| **Lab 5** |
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**Computer Organization and Assembly Language**

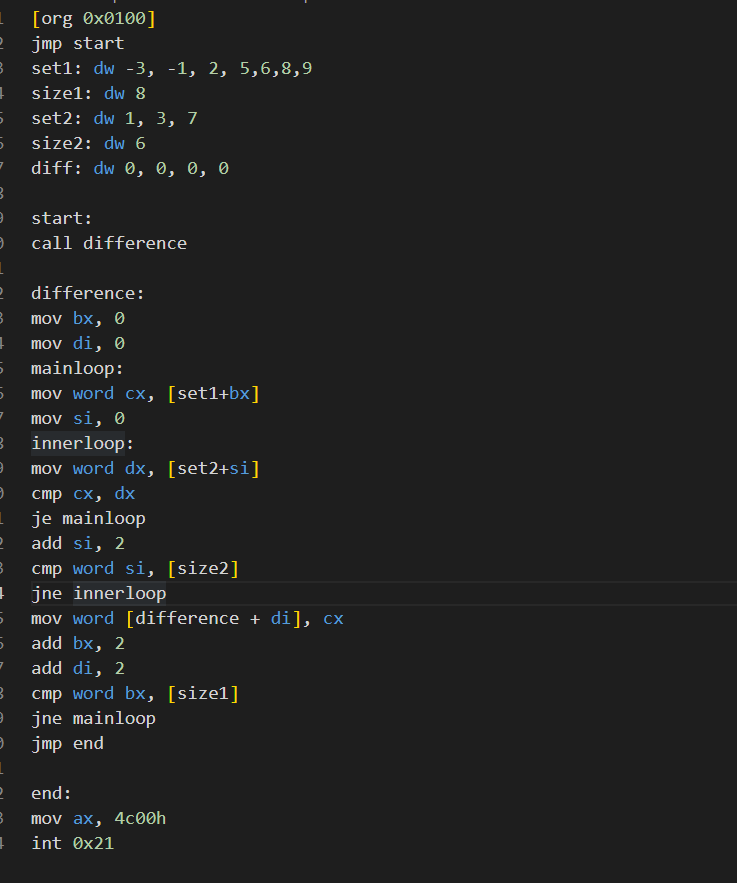
|  |  |
| --- | --- |
| **Student Name** | Umamah Hussain |
| **Roll Number** | 21L-1858 |
| **Instructor** | Hazoor Ahmad |
| **Class** | CS3 |
| **Section** | A1 |
| **Semester** | Fall 2022 |

Fast School of Computing

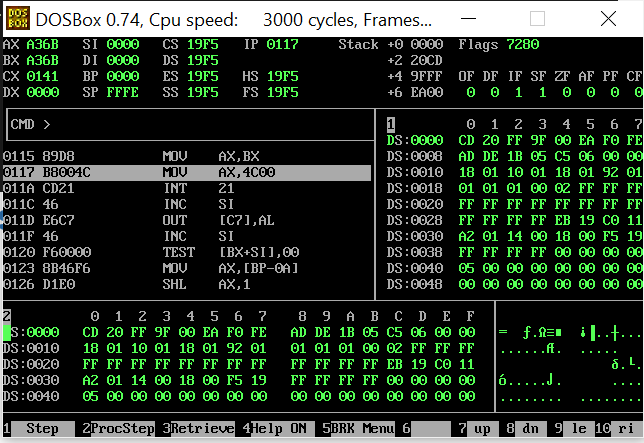
FAST-NU, Lahore, Pakistan

# Activity 1:

## **Assembly Language Code**

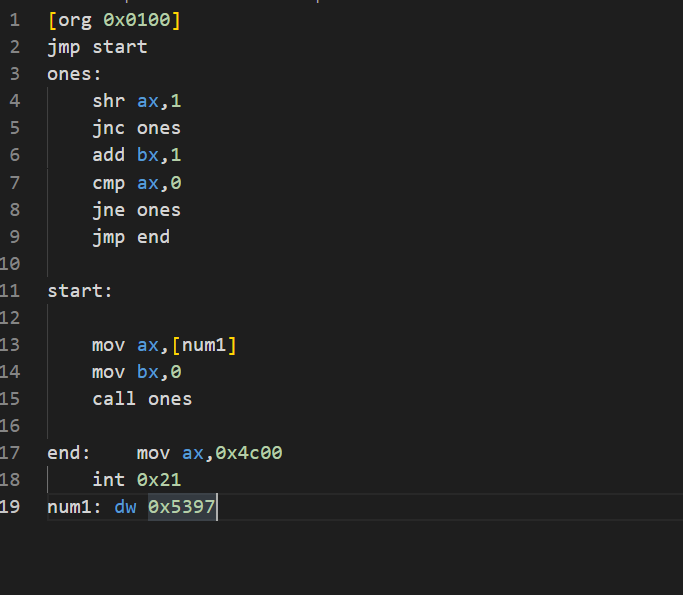
int 0x21

## **Debugging Screenshots**

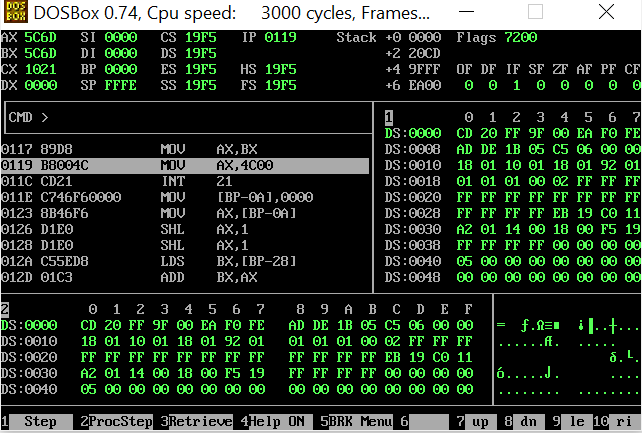


# Activity 2

## **Assembly Language Code**



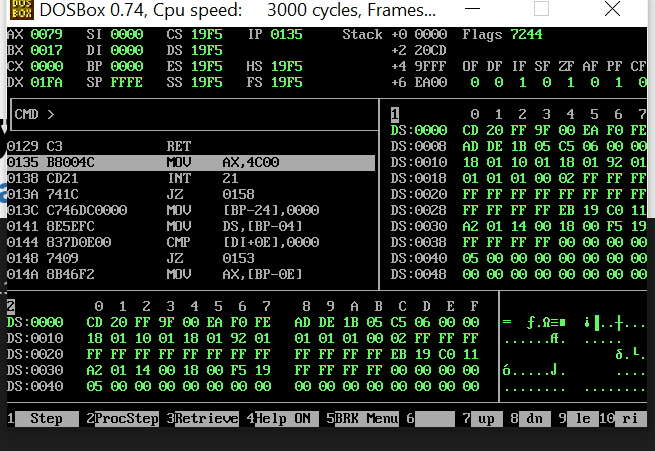
## **Debugging Screenshots**



# Activity 3:

## **Assembly Language Code**

## **Debugging Screenshots**



# Activity 4

## **Assembly Language Code**

## **Debugging Screenshots**

