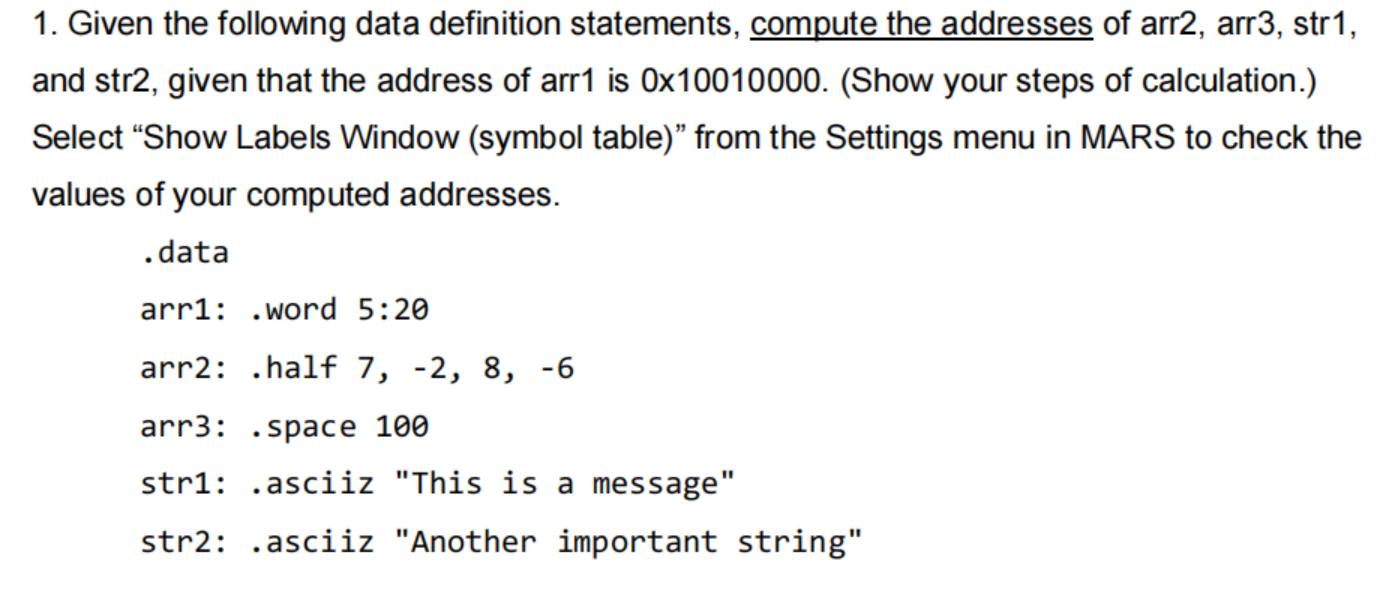
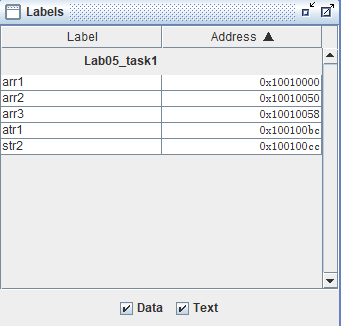
## LAB #05 Report

|  |  |  |
| --- | --- | --- |
| Name:黄家睿 | ID number:202283890036 | Major:IOT |

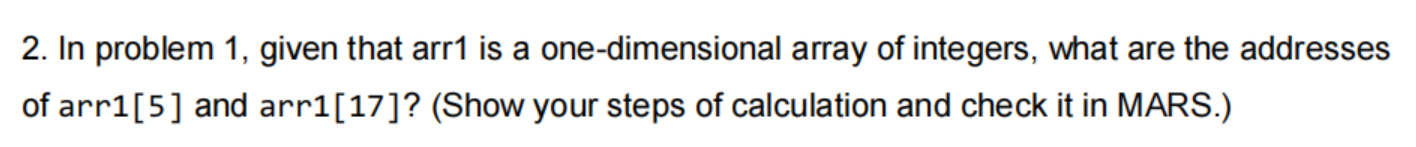
### Task 1:



**Solution:**



### Task 2:



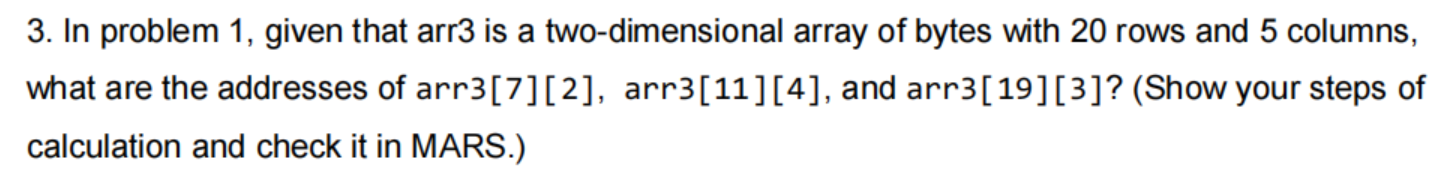
**Solution:**

For one-dimensional array of integers, one integer is 4 bits, the address of array[i] is:

Thus, the address of arr1[5] is

The address of arr1[17] is

**Task 3:**



**Solution**

For two-dimensional array of bytes, one byte is 8 bits, the address of array[i][j] is:

Thus, the address of arr3[7][2] is:

The address of arr3[11][4] is:

The address of arr3[19][3] is: