Name: **ID:**

1. Write a code to take **10 integer numbers** as input, **store** in an array and sort the array in **ascending order**.   [10]

2. Write a C program to take a string as input and turn the capital letters into small letters.
   Sample Input: FIFA World Cup 2018
   Sample Output: fifa world cup 2018   [5]

3. Complete the following code. After completion, this code should be able to print the **summation of numbers in each of the rows** of the matrix. Expected output for the given matrix is: **7 14 10**   [5]

```c
#include <stdio.h>

int main() {
    int matrix[3][2] = {
        4, 3,
        5, 9,
        2, 8
    };
    int i, j, sum;

    for (.....................................) {

        sum = 0;

        for (....................................) {

            ...... += matrix[i][j];
        }

        printf("..........................");
    }
    return 0;
}
```