# CS172 -- ASSIGNMENT #1

## NAME: Domonkos F Vamossy DUE: 21 May Received: .

**GRADE:**

|  |  |  |
| --- | --- | --- |
| **CATEGORY** | **POINTS** |  |
| EX01\_01 |  | 20 |
| EX01\_02 |  | 20 |
| EX01\_03 |  | 20 |
| EX01\_04 |  | 20 |
| EX01\_05 |  | 20 |
|  |  |  |
| **TOTAL** |  | 100 |

## REVIEW of CS171

## EXERCISES:

**EX01\_01 –** a) When a program runs on a computer, the part of the computer that carries out the instructions is called the \_\_\_\_\_**CPU**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .

b) When a program runs on a computer, it is stored in \_**RAM**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .

c) When a program is not running, it is stored

**i) on a disk**

d) a bit is

**v) a binary digit, like 0 or 1**

e) A byte in memory is identified by a unique number called its \_**address**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .

f) In modern computer systems, a byte consists of \_\_\_**8\_**\_\_\_\_\_\_ bits.

g) An operating system

**iv) allocates resources like memory to programs that are running**

h) Application software

**ii) is any software that is runs with the support of the operating system.**