**CMPE200 Assignment 3 Task 1 Test Log**

**Algorithm 1**

**Programmer’s Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Adr | MIPS Instruction | Machine Code | **Registers** | | | | |
| $a0 | $a1 | $s0 | $s1 | $s2 |
| 3000 |  |  |  |  |  |  |  |
| 3004 |  |  |  |  |  |  |  |
| 3008 |  |  |  |  |  |  |  |
| 300c |  |  |  |  |  |  |  |
| 3010 |  |  |  |  |  |  |  |
| 3014 |  |  |  |  |  |  |  |
| 3018 |  |  |  |  |  |  |  |
| 301c |  |  |  |  |  |  |  |
| 3020 |  |  |  |  |  |  |  |
| 3024 |  |  |  |  |  |  |  |
| 3028 |  |  |  |  |  |  |  |
| 302c |  |  |  |  |  |  |  |
| 3030 |  |  |  |  |  |  |  |
| 3034 |  |  |  |  |  |  |  |
| 3038 |  |  |  |  |  |  |  |
| 303c |  |  |  |  |  |  |  |
| 3040 |  |  |  |  |  |  |  |
| 3044 |  |  |  |  |  |  |  |
| 3048 |  |  |  |  |  |  |  |
| 304c |  |  |  |  |  |  |  |
| 3050 |  |  |  |  |  |  |  |
| 3054 |  |  |  |  |  |  |  |
| 3058 |  |  |  |  |  |  |  |
| 305C |  |  |  |  |  |  |  |
| 3060 |  |  |  |  |  |  |  |
| 3064 |  |  |  |  |  |  |  |
| 3068 |  |  |  |  |  |  |  |
| 306C |  |  |  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Memory contents** | | | | |
| Word @ 0x20 | Word @ 0x24 | Word @ 0x28 | Word @ 0x2C | Word @ 0x30 |
|  |  |  |  |  |

**CMPE200 Assignment 3 Task 2 Test Log**

**Algorithm 2**

**Programmer’s Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Adr | MIPS Instruction | Machine Code | Registers | | | | Memory Content | |
| **$a0** | **$s0** | **$t0** | **$t1** | Word @ 0x00 | Word @ 0x10 |
| 3000 |  |  |  |  |  |  |  |  |
| 3004 |  |  |  |  |  |  |  |  |
| 3008 |  |  |  |  |  |  |  |  |
| 300c |  |  |  |  |  |  |  |  |
| 3010 |  |  |  |  |  |  |  |  |
| 3014 |  |  |  |  |  |  |  |  |
| 3018 |  |  |  |  |  |  |  |  |
| 301c |  |  |  |  |  |  |  |  |
| 3020 |  |  |  |  |  |  |  |  |
| 3024 |  |  |  |  |  |  |  |  |
| 3028 |  |  |  |  |  |  |  |  |