**CMPE 200 Assignment 4 Test Log**

**Programmer’s Names: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_**

Record the observed contents of registers and data memory after each instruction is executed.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Addr | MIPS Instruction | Machine Code | Registers | | | | Memory Content | |
| $a1 | $sp | $ra | $v0 | [0x00] | [0x10] |
| 3034 |  |  |  |  |  |  |  |  |
| 3038 |  |  |  |  |  |  |  |  |
| 303c |  |  |  |  |  |  |  |  |
| 3040 |  |  |  |  |  |  |  |  |
| 3044 |  |  |  |  |  |  |  |  |
| 3048 |  |  |  |  |  |  |  |  |
| 304c |  |  |  |  |  |  |  |  |
| 3050 |  |  |  |  |  |  |  |  |
| 3054 |  |  |  |  |  |  |  |  |
| 3058 |  |  |  |  |  |  |  |  |
| 305c |  |  |  |  |  |  |  |  |
| 3060 |  |  |  |  |  |  |  |  |
| 3064 |  |  |  |  |  |  |  |  |
| 3068 |  |  |  |  |  |  |  |  |
| 306c |  |  |  |  |  |  |  |  |
| 3070 |  |  |  |  |  |  |  |  |
| 3074 |  |  |  |  |  |  |  |  |
| 3078 |  |  |  |  |  |  |  |  |
| 307c |  |  |  |  |  |  |  |  |
| 3080 |  |  |  |  |  |  |  |  |
| 3084 |  |  |  |  |  |  |  |  |
| 3088 |  |  |  |  |  |  |  |  |
| 308c |  |  |  |  |  |  |  |  |
| 3090 |  |  |  |  |  |  |  |  |
| 3094 |  |  |  |  |  |  |  |  |
| 3098 |  |  |  |  |  |  |  |  |
| 309c |  |  |  |  |  |  |  |  |
| 30a0 |  |  |  |  |  |  |  |  |
| 30a4 |  |  |  |  |  |  |  |  |