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Python 3.7.0 Shell
File Edit Shell Debug Options Window Help
Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:06:47) [MSC v.1914 32 bit (Intel)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
RESTART: C:\Users\Tom\Documents\GitHub\ECE366Group9Project3\Python Simulator\p3_group_9_sim.py
ECE366 Fall 2018 - Project 3 - Group 9 Python Simulator

##### Start of Simulation #####
11110101

01110010

01110001

11111000

11111000

10000010
|
10110001

***** Simulation finished *****
Dynamic Instr Count: 8
Registers R0-R3: [2, 0, 1, 0]
Memory : [2, 17, 0, 0, 0, 0, 0, 0, 61569, 61570, 61571, 61572, 61573, 61574, 61575, 61576, 61577, 61578, 61579, 61580, 61581, 61582, 61583, 61584, 61585, 61586, 61587, 61588, 61589, 61590, 61591, 61592, 61593, 61594, 61595, 61596, 61597, 61598, 61599, 61600, 61601, 61602, 61603, 61604, 61605, 61606, 61607, 61608, 61609, 61610, 61611, 61612, 61613, 61614, 61615, 61616, 61617, 61618, 61619, 61620, 61621, 61622, 61623, 61624, 61625, 61626, 61627, 61628, 61629, 61630, 61631, 61632, 61633, 61634, 61635, 61636, 61637, 61638, 61639, 61640, 61641, 61642, 61643, 61644, 61645, 61646, 61647, 61648, 61649, 61650, 61651, 61652, 61653, 61654, 61655, 61656, 61657, 61658, 61659, 61660, 61661, 61662, 61663, 61664, 61665, 61666, 61667, 61668]
>>>
```