**Name: Huynh Hoang Khoi Nguyen | SE160414**

**WS1**

**Part 2: Explore memory structure of programs**

***The draw of it’s memory structure:***

|  |  |  |
| --- | --- | --- |
| **Variables** | **Address** | **Memory Size** |
| n | 4223024 | 4 |
| x | 4223032 | 8 |
| c1 | 422340 | 1 |
| m | 6487580 | 4 |
| s | 6487578 | 2 |
| L | 6487578 | 4 |
| y | 6487568 | 4 |