*Logic Specification Template*

|  |  |  |  |
| --- | --- | --- | --- |
| **Student** | Roberto Cantu Reyes | **Program #** | 7 |

|  |  |
| --- | --- |
| **Class Name** | Main |

|  |  |
| --- | --- |
| **Method Name** | main |

|  |  |
| --- | --- |
| **Parameters** | none |

Diagrama

Descripción generada automáticamente

|  |  |
| --- | --- |
| **Class Name** | Multiple Regression |

|  |  |
| --- | --- |
| **Method Name** | setTuple |

|  |  |
| --- | --- |
| **Parameters** | String sLine |

Diagrama

Descripción generada automáticamente

|  |  |
| --- | --- |
| **Class Name** | Multiple Regression |

|  |  |
| --- | --- |
| **Method Name** | calcTuples |

|  |  |
| --- | --- |
| **Parameters** | None |

Diagrama

Descripción generada automáticamente

|  |  |
| --- | --- |
| **Class Name** | ReadFile |

|  |  |
| --- | --- |
| **Method Name** | printResults |

|  |  |
| --- | --- |
| **Parameters** | MultipleRegression currFile |

Diagrama

Descripción generada automáticamente

|  |  |
| --- | --- |
| **Class Name** | ReadFile |

|  |  |
| --- | --- |
| **Method Name** | openFile |

|  |  |
| --- | --- |
| **Parameters** | String fileName |

Diagrama

Descripción generada automáticamente

|  |  |
| --- | --- |
| **Class Name** | Gauss |

|  |  |
| --- | --- |
| **Method Name** | gaussElimination |

|  |  |
| --- | --- |
| **Parameters** | Int m, int n, a[m][n] |

Diagrama

Descripción generada automáticamente