*Logic Specification Template*

|  |  |  |  |
| --- | --- | --- | --- |
| **Student** | Carlos Gerardo Herrera Cortina | **Program #** | 7 |

|  |  |
| --- | --- |
| **Class Name** | Calculos |

|  |  |
| --- | --- |
| **Method Name** | calculaYMuestra |

|  |  |
| --- | --- |
| **Parameters** | wk |
|  | xk |
|  | yk |
|  | w |
|  | x |
|  | y |
|  | z |

**Include the image of the activity diagram created for the program:**

|  |  |
| --- | --- |
| **Class Name** | Calculos |

|  |  |
| --- | --- |
| **Method Name** | getSumXY |

|  |  |
| --- | --- |
| **Parameters** | x |
|  | y |
|  |  |
|  |  |
|  |  |

**Include the image of the activity diagram created for the program:**

**![Diagrama

Descripción generada automáticamente]()**

|  |  |
| --- | --- |
| **Class Name** | Calculos |

|  |  |
| --- | --- |
| **Method Name** | getSumV |

|  |  |
| --- | --- |
| **Parameters** | v |
|  |  |
|  |  |
|  |  |
|  |  |

**Include the image of the activity diagram created for the program:**

**![Diagrama

Descripción generada automáticamente]()**

|  |  |
| --- | --- |
| **Class Name** | Calculos |

|  |  |
| --- | --- |
| **Method Name** | getSumSquared |

|  |  |
| --- | --- |
| **Parameters** | v |
|  |  |
|  |  |
|  |  |
|  |  |

**Include the image of the activity diagram created for the program:**

**![Diagrama

Descripción generada automáticamente]()**

|  |  |
| --- | --- |
| **Class Name** | Calculos |

|  |  |
| --- | --- |
| **Method Name** | imprimir |

|  |  |
| --- | --- |
| **Parameters** |  |
|  |  |
|  |  |
|  |  |
|  |  |

**Include the image of the activity diagram created for the program:**

|  |  |
| --- | --- |
| **Class Name** | Lectura |

|  |  |
| --- | --- |
| **Method Name** | lee |

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

**Include the image of the activity diagram created for the program:**

|  |  |
| --- | --- |
| **Class Name** | main |

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

|  |  |
| --- | --- |
| **Parameters** |  |
|  |  |
|  |  |
|  |  |
|  |  |

**Include the image of the activity diagram created for the program:**

|  |  |
| --- | --- |
| **Class Name** | GJordan |

|  |  |
| --- | --- |
| **Method Name** | gaussJordan |

|  |  |
| --- | --- |
| **Parameters** | matrix |
|  |  |
|  |  |
|  |  |
|  |  |

**Include the image of the activity diagram created for the program:**