| INPUTS | PROCESSES | OUTPUT |
| --- | --- | --- |
| Last name | Adjusted gross income = 12000 x dependent | Display |
| Number of dependents | If adjusted gross income >50000 | Last name |
| Gross income | Than =20x tax rate | Gross income |
|  | Adjusted gross income x tax rate = income tax | Number of dependents |
|  | If income tax < 0: | Adjusted gross income |
|  | Income tax = 100 | Income tax |
|  |  |  |