| INPUTS | PROCESSES | OUTPUT |
| --- | --- | --- |
| Quantity | If quantity > 1000:  Unite price = $3.00 | Quantity |
|  | else: | Unit price |
|  | Unit price = $5.00 | Extended price |
|  | Extended price = Unit price x quantity | Tax |
|  | Tax = Extended price x 0.07 | Total |
|  | Total - Extended price + tax |  |
|  |  |  |