|  |  |  |
| --- | --- | --- |
| Input | Process | Output |
| Principle | Principle \* Interest | Principle |
| Interest | while |  |
| InterestRate |  |  |
| PricipleBalance | Balance + Interest | PrincipleBalance |
| Balance  Total | Total = Balance + Interest |  |
|  |  |  |

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|  |  |  |
| --- | --- | --- |
| Input | Process | Output |
| LastName | Student’s Last Name  C= 0 | Last Name |
| DistrictCode, I and O | Tuition = CostPerCredit \* Credits  If DistrictCode = “I”  CostPerCredit = 250  Else CostPerCredit = 500  C = c + 1  Total | Credits  Tuiton  Total  C |
| Credits | Display Tuition |  |
| CostPerCredit  Total | Total = Total + Tuition  Display tuition, Credits, Tuition |  |