**PS11P3 – IPO**

Produce a sales report. Input salesperson last name and sales. Write a function that compute commission which is 10% for sales over $100, 000 and 5% for sales at or under $100,000. The function should also computer next year’s target which is 5% of the sales. This function should return both commission and next year’s target. Display salesperson name, commission and next year’s target.

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| **INPUT** | **PROCESSING** | **OUTPUT** |
|  | FunctionSalesReport(LastName, Sales):  While Sales > 100,000  Rate = 0.10  Else:  Rate = 0.05  Commission = Sales \* Rate  TargetSales = Sales + 0.05  Return Commission, TargetSales |  |
| LastName  Sales |  |  |
|  | Main  Input LastName, Sales    Commission, TargetSales = FunctionSalesReport(LastName, Sales )  **Display:** *LastName, Commission, TargetSales* | LastName  Commission  TargetSales |