1. ReadMe Bookstore offers a 15% discount for each revision book. Calculate and display the price that the customer should pay.

**INPUT, PROCESS, OUTPUT (IPO) ANALYSIS**

|  |  |  |
| --- | --- | --- |
| **INPUT** | **PROCESS** | **OUTPUT** |
| Price of the revision book (P) | Discount = P × 0.15 | Discounted price |

**PSEUDO CODE**

START

Enter the original price of revision book

Compute for the discount

DISCOUNT = P × 0.15

DISCOUNTED PRICE = P – DISCOUNT

Display the price that the customer should pay which is the final price

END

1. ABC Corporation gives a bonus to Juan based on his sales. The bonus is 5% of the sales. Calculate Juan’s bonus.

**INPUT**, **PROCESS**, **OUTPUT** (**IPO**) **ANALYSIS**

|  |  |  |
| --- | --- | --- |
| **INPUT** | **PROCESS** | **OUTPUT** |
| Total sales (S) | Bonus = S × 0.05 | Juan’s bonus |

**PSEUDO CODE**

START

Juan’s total sales (S)

. Compute Juan’s bonus

BONUS = S × 0.05

Juan’s bonus

END