

Program 213b

(Quantity Ordering)

Program Description: The cost of a certain item depends on the quantity ordered, as given by the following table:



Quantity Ordered			Cost Per item
0	-	99	\$5.95
100	-	199	\$5.75
200	-	299	\$5.40
300	&	up	\$5.15

Write a program to input the quantity ordered and output the total cost of the order. Run the program four times with the following numbers as quantities: 50, 199, 200, and 475.

Statements required: input, output, decision making

Sample Output:

Enter quantity 50
Price = 5.95
Amount due = 297.50

Enter quantity 199
Price = 5.75
Amount due = 1144.25

Enter quantity 200
Price = 5.40
Amount due = 1080.00

Enter quantity 475
Price = 5.15
Amount due = 2446.25