

Question:

A store applies discounts based on the total shopping amount.

Write a Python program that asks the user to enter the shopping amount (as an integer), then calculates the discount according to the given rules and prints the final payable amount.

Discount Rules:

- If the total is less than 100 TL → No discount (0%)
- If the total is between 100 and 499 TL → 10% discount
- If the total is between 500 and 999 TL → 20% discount
- If the total is 1000 TL or more → 30% discount

Requirements:

- Get the shopping amount from the user as an integer (int).
- Use if – elif – else statements to determine the discount rate.

Calculate:

- discount_amount = amount * discount_rate
- payable = amount - discount_amount
- Display the following information to the user:
- Total amount
- Discount rate
- Payable amount after discount

Example Output:

Enter your shopping amount (TL): 750

Total Amount: 750 TL

Discount Rate: 20%

Payable Amount: 600 TL