

```
def calculate_discount(price, discount_percent):  
    if discount_percent >= 20:  
        discount_amount = price * (discount_percent / 100)  
        final_price = price - discount_amount  
        return final_price  
    return price  
  
# Get user input  
  
try:  
    original_price = float(input("Enter the original price: $"))  
    discount = float(input("Enter the discount percentage: "))  
  
    # Calculate final price  
    final_price = calculate_discount(original_price, discount)  
  
    # Print result  
  
    if discount >= 20:  
        print(f"Final price after {discount}% discount: ${final_price:.2f}")  
    else:  
        print(f"No discount applied (discount < 20%). Final price: ${final_price:.2f}")  
  
except ValueError:  
    print("Please enter valid numerical values for price and discount percentage.")
```