Initial Investment Calculation - Python Exercise

# Question:

Derive the initial value of the investment using the future value and the discount factor and assign it to initial\_investment\_again.

# Question Explanation (20 words):

The task is to compute the original investment amount by multiplying the depreciated future value with the discount factor.

# Answer (Code):

# Derive the initial value of the investment  
initial\_investment\_again = future\_value \* discount\_factor  
print("Initial value: " + str(round(initial\_investment\_again, 2)))

# Answer Explanation (20 words):

We calculate the initial value by reversing depreciation: multiplying the future value by the discount factor gives the starting amount.

