# Backtest Return Results

## ✅ Full Correct Python Answer:

# Obtain all backtest stats  
resInfo = bt\_result.stats  
  
# Get daily, monthly, and yearly returns  
print('Daily return: %.4f'% resInfo.loc['daily\_mean'])  
print('Monthly return: %.4f'% resInfo.loc['monthly\_mean'])  
print('Yearly return: %.4f'% resInfo.loc['yearly\_mean'])  
  
# Get the compound annual growth rate  
print('Compound annual growth rate: %.4f'% resInfo.loc['cagr'])

## 🧾 Explanation in Simple Words (50 words):

The variable `bt\_result` stores the backtest output. We use `.stats` to get detailed return data into `resInfo`. Then we print the average daily, monthly, and yearly returns using 'daily\_mean', 'monthly\_mean', and 'yearly\_mean'. We also print the CAGR (Compound Annual Growth Rate), which tells how much the strategy grows annually assuming returns are reinvested.

## 📷 Screenshot:

