

Exercise 15

1. Create a stock analysis file and store it in Google Drive.

Stock Number	Number of Stock	Purchase Date	Purchase Price
0001.HK	2,000	02-Jan-2020	75.00
0005.HK	2,000	02-Jan-2020	60.90
0700.HK	500	02-Jan-2020	380.00
2800.HK	4,000	02-Jan-2020	28.70

Develop a Python program to find out the current price and the profit/loss for each stock inside the file. Then calculate the total profit.

	Stock Number	Number of Stock	Purchase Price	Current Price	Profit
0	0001.HK	2000	75.00	57.50	-35,000.00
1	0005.HK	2000	60.90	39.20	-43,400.00
2	0700.HK	500	380.00	584.00	102,000.00
3	2800.HK	4000	28.70	26.60	-8,400.00
Total Profit = 15200.003051757816					