

QUESTIONS

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Task - 1 Create a pandas dataframe (DataFrame name as 'df') (10 observation and 5 features)

Task - 2 Check the info of 'df'

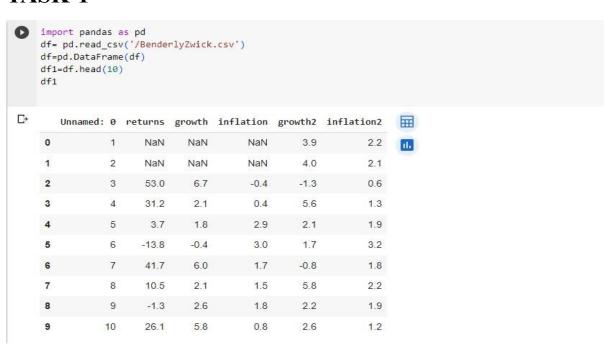
Task 3- Check the descriptive statistics of 'df'

Task 4- check the 4th index observation with 'loc' slicing operator.

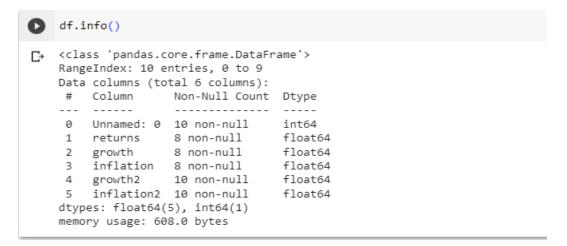
Task 5 - Check the null values in your 'df'
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ANSWERS

TASK-1



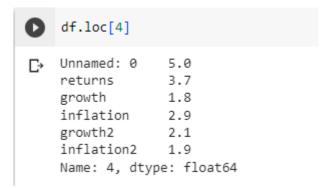
TASK-2



TASK-3

0	df.des	cribe()						
₽		Unnamed: 0	returns	growth	inflation	growth2	inflation2	
	count	10.00000	8.000000	8.000000	8.000000	10.00000	10.00000	11.
	mean	5.50000	18.887500	3.337500	1.462500	2.58000	1.84000	
	std	3.02765	22.880774	2.518468	1.173441	2.37758	0.70111	
	min	1.00000	-13.800000	-0.400000	-0.400000	-1.30000	0.60000	
	25%	3.25000	2.450000	2.025000	0.700000	1.80000	1.42500	
	50%	5.50000	18.300000	2.350000	1.600000	2.40000	1.90000	
	75%	7.75000	33.825000	5.850000	2.075000	3.97500	2.17500	
	max	10.00000	53.000000	6.700000	3.000000	5.80000	3.20000	

TASK-4



TASK-5

