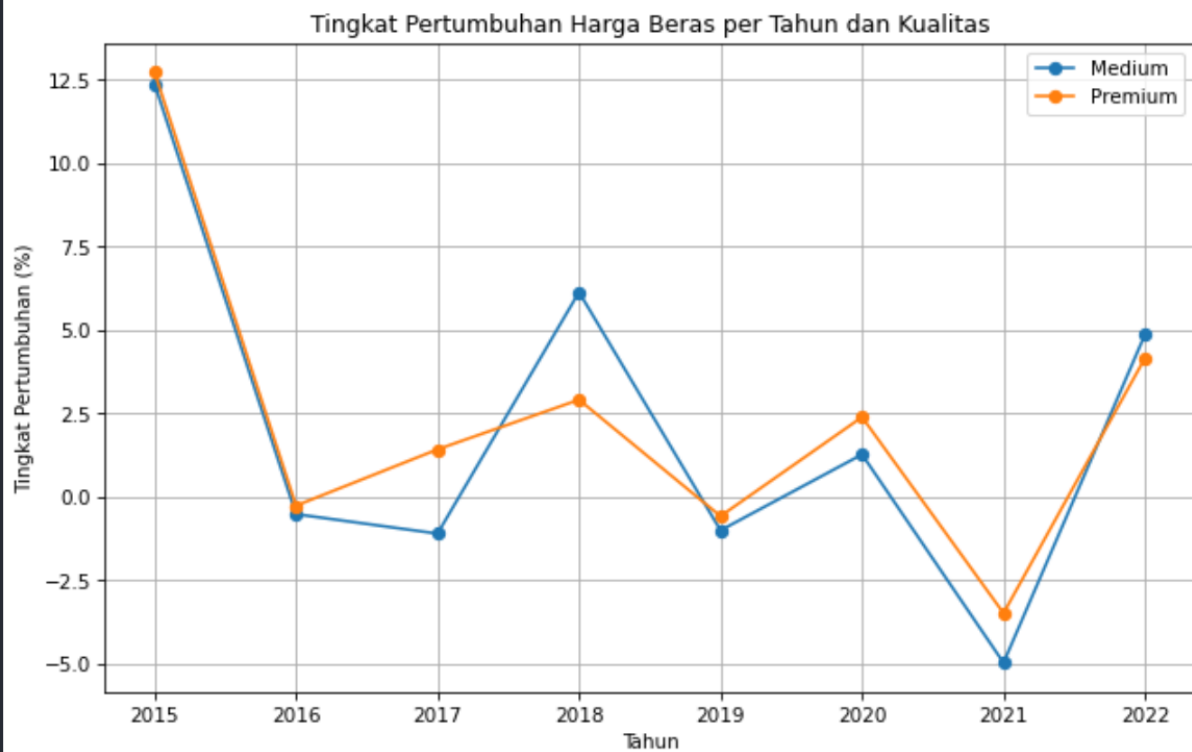


	Kualitas beras	Rata-rata harga (Rp/Kg)	Bulan	Tahun
0	Premium	8208.79	Januari	2014
1	Premium	8303.23	Februari	2014
2	Premium	8192.87	Maret	2014
3	Premium	7919.93	April	2014
4	Premium	8009.43	Mei	2014
5	Premium	8167.57	Juni	2014
6	Premium	8228.30	Juli	2014
7	Premium	8329.47	Agustus	2014
8	Premium	8310.51	September	2014
9	Premium	8396.86	Oktober	2014
10	Premium	8555.14	November	2014
11	Premium	9018.39	Desember	2014
12	Medium	8028.48	Januari	2014
13	Medium	8129.02	Februari	2014
14	Medium	8083.86	Maret	2014
15	Medium	7830.22	April	2014
16	Medium	7805.76	Mei	2014
17	Medium	7797.08	Juni	2014
18	Medium	7939.00	Juli	2014
19	Medium	8009.58	Agustus	2014
20	Medium	8125.93	September	2014
21	Medium	8126.34	Oktober	2014
22	Medium	8372.84	November	2014
23	Medium	8992.57	Desember	2014

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 216 entries, 0 to 215
Data columns (total 4 columns):
#   Column                                Non-Null Count  Dtype
---  -
0   Kualitas beras                       216 non-null    object
1   Rata-rata harga (Rp/Kg)              216 non-null    float64
2   Bulan                                216 non-null    object
3   Tahun                                216 non-null    int64
dtypes: float64(1), int64(1), object(2)
memory usage: 6.9+ KB
None
```

	Kualitas beras	Tahun	Rata-rata harga (Rp/Kg)
0	Medium	2014	8103.39
1	Medium	2015	9106.63
2	Medium	2016	9059.34
3	Medium	2017	8959.58
4	Medium	2018	9509.54
5	Medium	2019	9414.03
6	Medium	2020	9533.78
7	Medium	2021	9059.67
8	Medium	2022	9501.05
9	Premium	2014	8303.37
10	Premium	2015	9360.65
11	Premium	2016	9335.98
12	Premium	2017	9468.85
13	Premium	2018	9744.62
14	Premium	2019	9688.26
15	Premium	2020	9920.03
16	Premium	2021	9574.26
17	Premium	2022	9972.88

	Kualitas beras	Tahun	Rata-rata harga (Rp/Kg)	Tingkat pertumbuhan (%)
1	Medium	2015	9106.63	12.380498
2	Medium	2016	9059.34	-0.519292
3	Medium	2017	8959.58	-1.101184
4	Medium	2018	9509.54	6.138234
5	Medium	2019	9414.03	-1.004360
6	Medium	2020	9533.78	1.272038
7	Medium	2021	9059.67	-4.972949
8	Medium	2022	9501.05	4.871921
10	Premium	2015	9360.65	12.733143
11	Premium	2016	9335.98	-0.263550
12	Premium	2017	9468.85	1.423204
13	Premium	2018	9744.62	2.912392
14	Premium	2019	9688.26	-0.578370
15	Premium	2020	9920.03	2.392277
16	Premium	2021	9574.26	-3.485574
17	Premium	2022	9972.88	4.163455



	Tahun	Inflasi
0	2015	6.363121
1	2016	3.525805
2	2017	3.808798
3	2018	3.198346
4	2019	3.030587
5	2020	1.920968
6	2021	1.560130
7	2022	4.209464

```
<class 'pandas.core.frame.DataFrame'>
```

```
RangeIndex: 8 entries, 0 to 7
```

```
Data columns (total 2 columns):
```

#	Column	Non-Null Count	Dtype
---	-----	-----	-----
0	Tahun	8 non-null	int64
1	Inflasi	8 non-null	float64

```
dtypes: float64(1), int64(1)
```

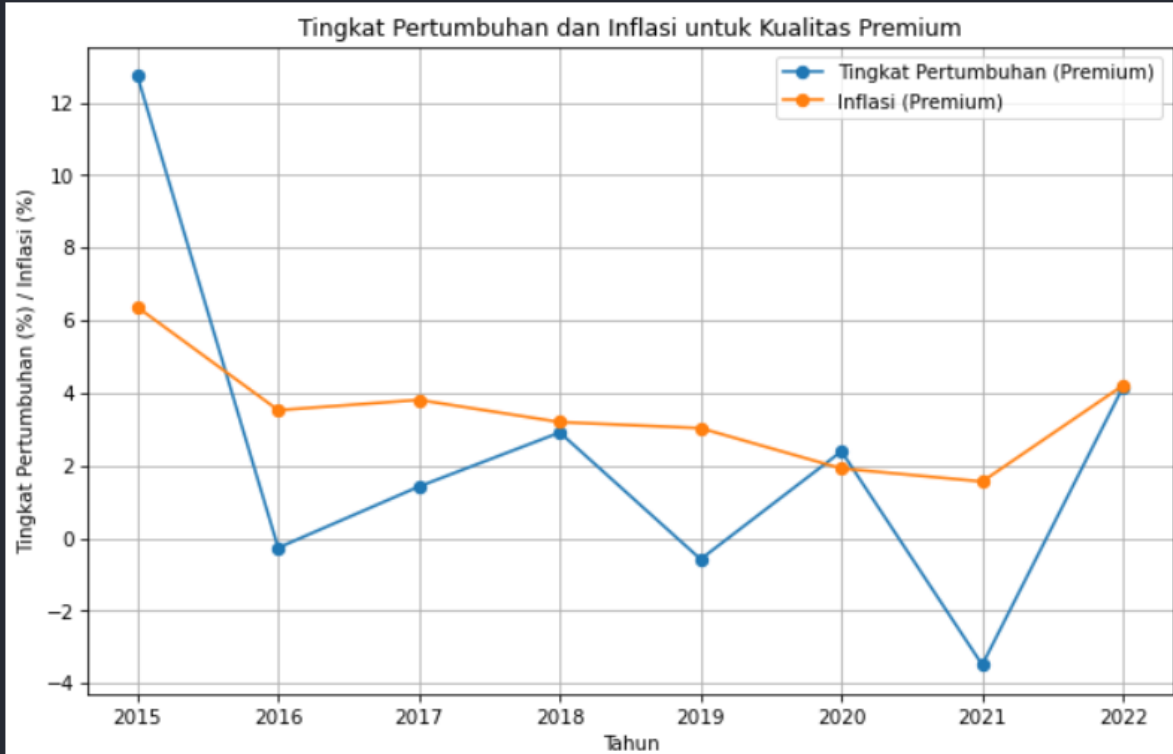
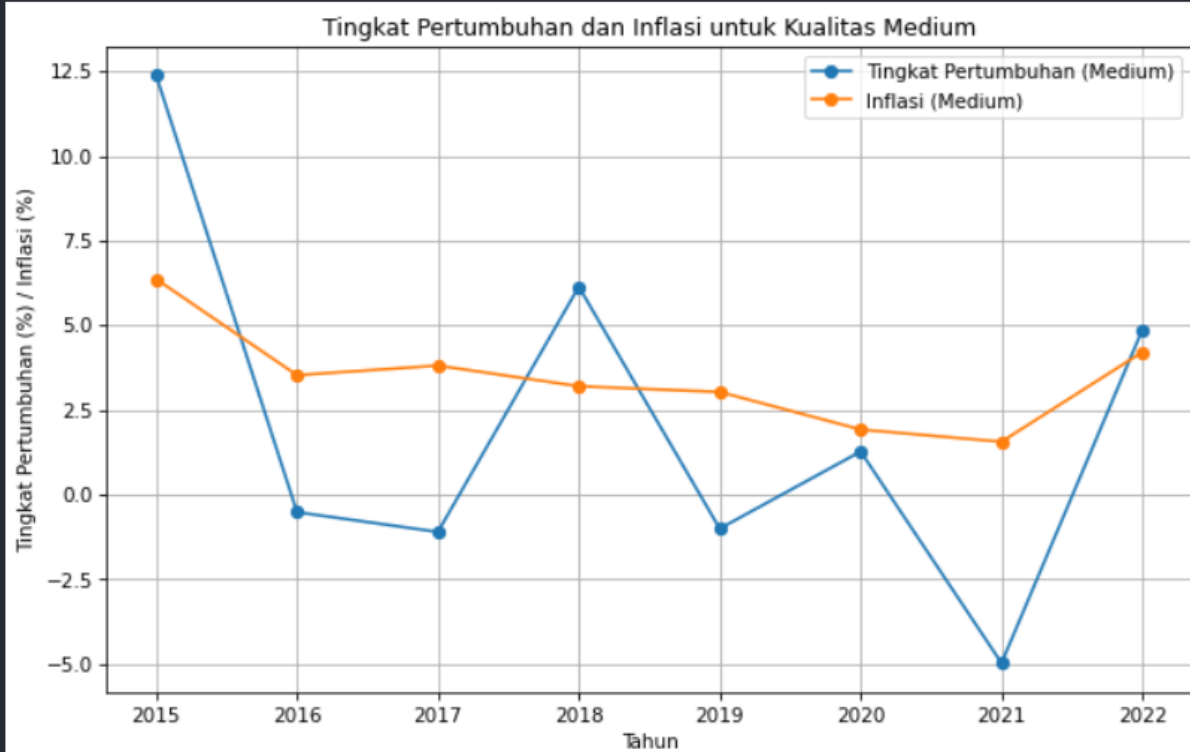
```
memory usage: 256.0 bytes
```

```
None
```

	Tahun	Inflasi
0	2015	0.063631
1	2016	0.035258
2	2017	0.038088
3	2018	0.031983
4	2019	0.030306

	Kualitas beras	Tahun	Rata-rata harga (Rp/Kg)	Tingkat pertumbuhan (%) \
0	Medium	2015	9106.63	12.380498
1	Medium	2016	9059.34	-0.519292
2	Medium	2017	8959.58	-1.101184
3	Medium	2018	9509.54	6.138234
4	Medium	2019	9414.03	-1.004360
5	Medium	2020	9533.78	1.272038
6	Medium	2021	9059.67	-4.972949
7	Medium	2022	9501.05	4.871921
8	Premium	2015	9360.65	12.733143
9	Premium	2016	9335.98	-0.263550
10	Premium	2017	9468.85	1.423204
11	Premium	2018	9744.62	2.912392
12	Premium	2019	9688.26	-0.578370
13	Premium	2020	9920.03	2.392277
14	Premium	2021	9574.26	-3.485574
15	Premium	2022	9972.88	4.163455

	Inflasi
0	0.063631
1	0.035258
2	0.038088
3	0.031983
4	0.030306
5	0.019210
...	
12	0.030306
13	0.019210
14	0.015601
15	0.042095



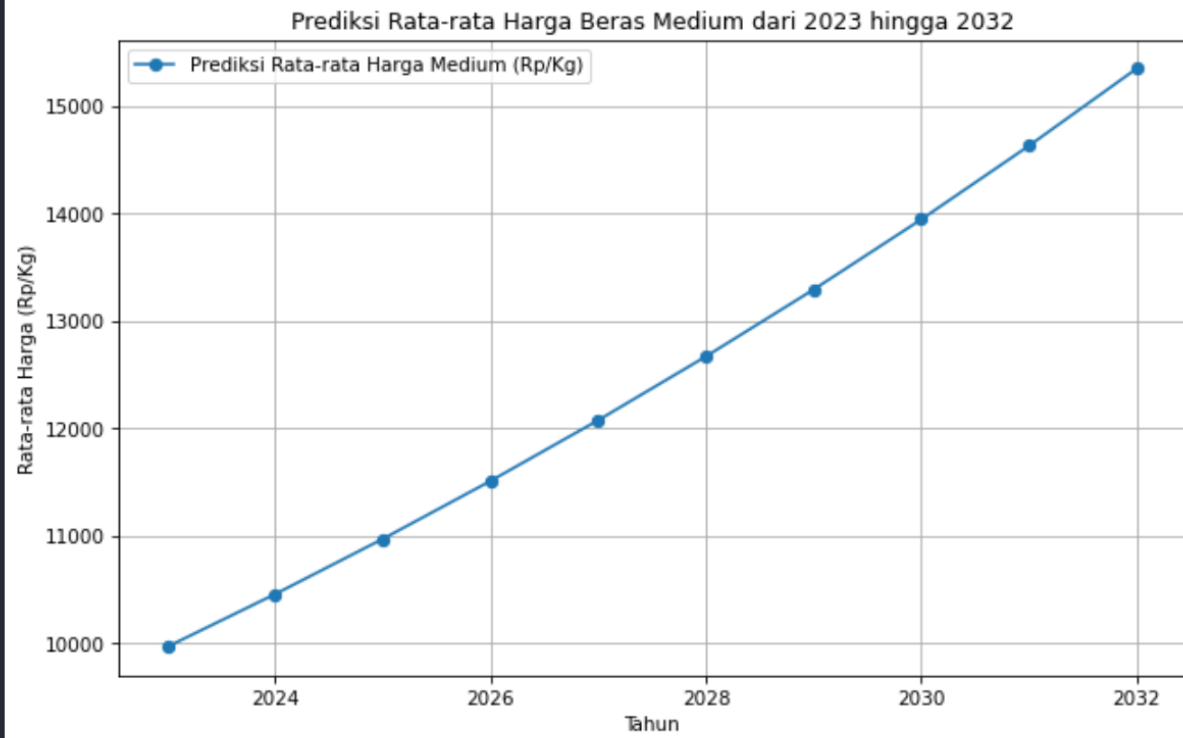
```
State:
kualitas_beras      Medium
tahun_awal_prediksi 2023
tahun_akhir_prediksi 2032
Name: state, dtype: object
```

```
System:
System(rata_rata_harga_terkini=9501.05, inflasi_terkini=0.042094638340000004, tingkat_pertumbuhan_terkini=4.871921383449941)
```

Time

2023	9968.13
2024	10458.17
2025	10972.30
2026	11511.70
2027	12077.63
2028	12671.37
2029	13294.30
2030	13947.86
2031	14633.55
2032	15352.94

Name: Quantity, dtype: float64



```
State:
kualitas_beras      Premium
tahun_awal_prediksi 2023
tahun_akhir_prediksi 2032
Name: state, dtype: object

System:
System(rata_rata_harga_terkini=9972.88, inflasi_terkini=0.042094638340000004, tingkat_pertumbuhan_terkini=4.16345493019825)
```

Time

2023	10392.47
2024	10829.71
2025	11285.35
2026	11760.16
2027	12254.94
2028	12770.55
2029	13307.84
2030	13867.74
2031	14451.20
2032	15059.21

Name: Quantity, dtype: float64

