Table 1: Forecasting weekly average prices for Onion, Tomato, Potato from Holt-Winters method at 95% of confidence interval

	Onion			Tomato			Potato		
Week Starting Date	Point Estimate	95% Cor Inter		Point Estimate	95% Confidence Intervals		Point Estimate	95% Confidence Intervals	
2020-04-30	1451.015	1094.7854	1807.244	1228.445	870.6665	1586.223	1803.509	1561.032	2045.986
2020-05-07	1373.111	869.3265	1876.895	1241.641	677.4385	1805.843	1816.748	1483.796	2149.700
2020-05-14	1295.207	678.1996	1912.214	1254.837	484.1605	2025.513	1829.987	1426.355	2233.619
2020-05-20	1217.303	504.8443	1929.762	1268.033	282.8388	2253.227	1843.226	1379.566	2306.886

Table 2: Forecasting weekly average prices for Lady's finger and Cauliflower from Holt-Winters method at 95% of confidence interval

		Lady's finger		Cauliflower			
Week Starting Date	Point Estimate	95% Confide	nce Intervals	Point Estimate	95% Confide	ence Intervals	
2020-04-30	1887.6113	1545.4657	2229.757	1293.9984	1122.8188	1465.178	
2020-05-07	1455.7479	721.0130	2190.483	1165.8976	831.2357	1500.559	
2020-05-14	1023.8846	-183.6425	2231.412	1037.7967	491.8436	1583.750	
2020-05-20	592.0212	-1157.7584	2341.801	909.6958	116.6958	1702.696	

Table 3: Forecasting weekly average prices for Cabbage and Brinjal from Holt-Winters method at 95% of confidence interval

		Cabbage		Brinjal			
Week Starting Date	Point Estimate	95% Confide	ence Intervals	Point Estimate	95% Confide	ence Intervals	
2020-04-30	1184.249	948.0378	1420.460	1789.756	1530.2028	2049.309	
2020-05-07	1241.734	984.3825	1499.085	1833.787	1314.4505	2353.124	
2020-05-14	1299.219	999.7087	1598.729	1877.819	1053.5396	2702.098	
2020-05-20	1356.704	994.1538	1719.253	1921.850	751.8284	3091.872	

Table 4: Actual weeky prices for all above seven Vegetables for a duratio of 11 weeks, which is generated from given dataset

Onion	Tomato	Potato	Cabbage	Lady's finger	Cauliflower	Brinjal
2464.187583	959.4900833	1454.350192	936.8611167	3712.567417	1236.271817	1999.940475
2386.283667	853.3392833	1467.589292	900.9563417	3436.793667	1229.3631	1746.650833
2246.09125	870.921625	1491.964283	913.6626917	3342.53975	1257.768842	1630.15475
2261.250083	878.8154667	1554.166667	937.1726167	3234.535833	1357.1865	1623.876917
2223.54827	1009.934517	1620.140441	973.3075	3271.72225	1408.517833	1605.170642
2447.033123	1362.777775	1923.769842	1125.422856	3124.763089	1544.956342	1694.321583
2189.184189	1171.627975	1823.799667	956.0161313	3068.387885	1585.080689	1793.138883
2028.878975	1192.589275	1732.25795	892.746025	3075.10325	1653.726192	1807.4445
1647.1627	1221.10367	1758.283733	1184.42212	2768.579417	1519.306331	1645.823417
1528.918642	1214.506453	1791.46825	1158.953869	2319.47463	1417.555574	1745.724208
1459.751984	1085.525296	1779.444445	850.6884884	1969.593717	1460.107932	1349.121436
	2464.187583 2386.283667 2246.09125 2261.250083 2223.54827 2447.033123 2189.184189 2028.878975 1647.1627 1528.918642	2464.187583 959.4900833 2386.283667 853.3392833 2246.09125 870.921625 2261.250083 878.8154667 2223.54827 1009.934517 2447.033123 1362.777775 2189.184189 1171.627975 2028.878975 1192.589275 1647.1627 1221.10367 1528.918642 1214.506453	2464.187583959.49008331454.3501922386.283667853.33928331467.5892922246.09125870.9216251491.9642832261.250083878.81546671554.1666672223.548271009.9345171620.1404412447.0331231362.7777751923.7698422189.1841891171.6279751823.7996672028.8789751192.5892751732.257951647.16271221.103671758.2837331528.9186421214.5064531791.46825	2464.187583 959.4900833 1454.350192 936.8611167 2386.283667 853.3392833 1467.589292 900.9563417 2246.09125 870.921625 1491.964283 913.6626917 2261.250083 878.8154667 1554.166667 937.1726167 2223.54827 1009.934517 1620.140441 973.3075 2447.033123 1362.777775 1923.769842 1125.422856 2189.184189 1171.627975 1823.799667 956.0161313 2028.878975 1192.589275 1732.25795 892.746025 1647.1627 1221.10367 1758.283733 1184.42212 1528.918642 1214.506453 1791.46825 1158.953869	2464.187583959.49008331454.350192936.86111673712.5674172386.283667853.33928331467.589292900.95634173436.7936672246.09125870.9216251491.964283913.66269173342.539752261.250083878.81546671554.166667937.17261673234.5358332223.548271009.9345171620.140441973.30753271.722252447.0331231362.7777751923.7698421125.4228563124.7630892189.1841891171.6279751823.799667956.01613133068.3878852028.8789751192.5892751732.25795892.7460253075.103251647.16271221.103671758.2837331184.422122768.5794171528.9186421214.5064531791.468251158.9538692319.47463	2464.187583959.49008331454.350192936.86111673712.5674171236.2718172386.283667853.33928331467.589292900.95634173436.7936671229.36312246.09125870.9216251491.964283913.66269173342.539751257.7688422261.250083878.81546671554.166667937.17261673234.5358331357.18652223.548271009.9345171620.140441973.30753271.722251408.5178332447.0331231362.7777751923.7698421125.4228563124.7630891544.9563422189.1841891171.6279751823.799667956.01613133068.3878851585.0806892028.8789751192.5892751732.25795892.7460253075.103251653.7261921647.16271221.103671758.2837331184.422122768.5794171519.3063311528.9186421214.5064531791.468251158.9538692319.474631417.555574