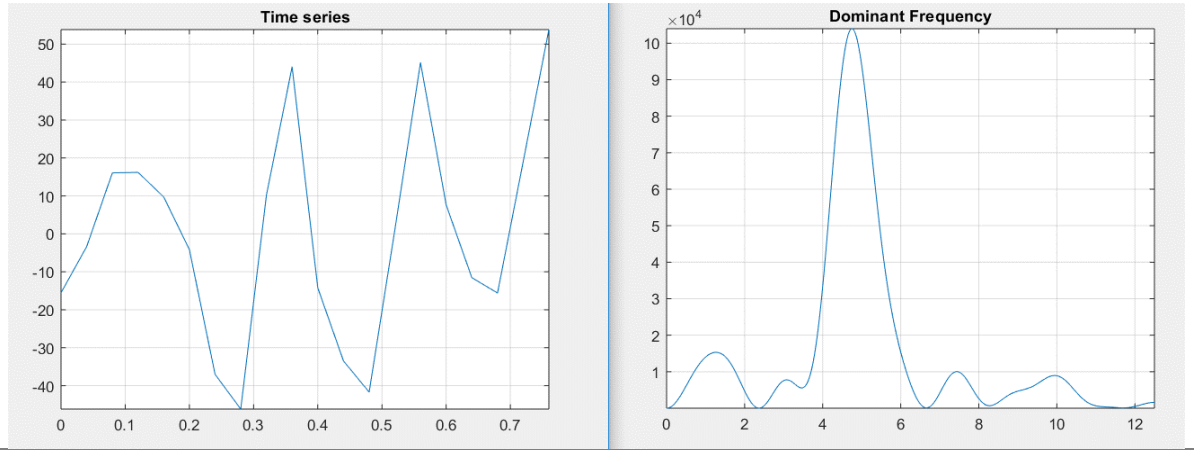
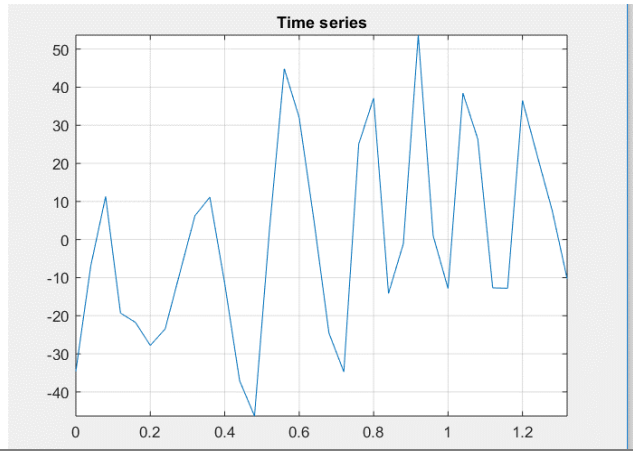
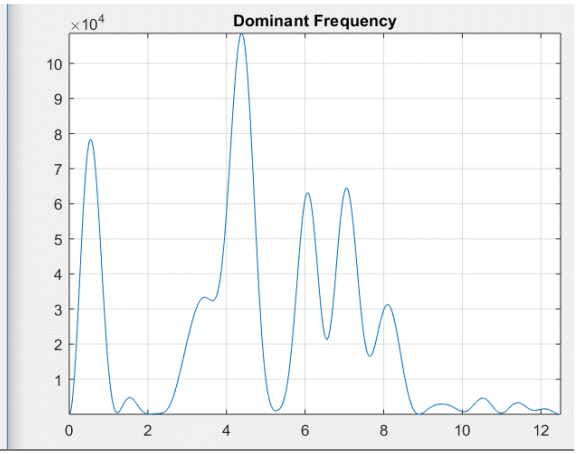
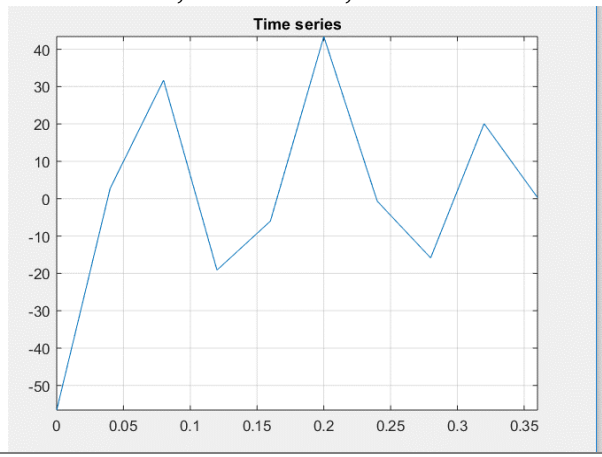
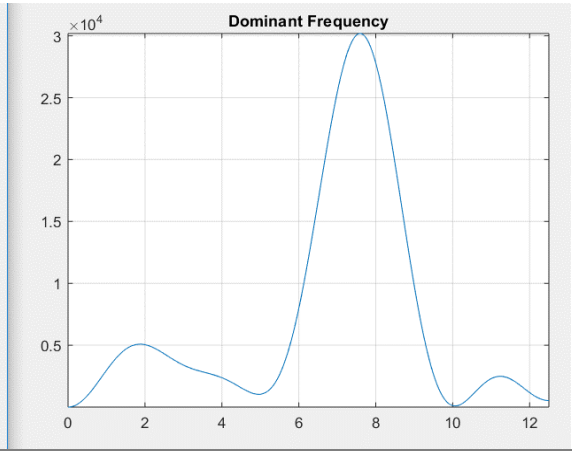
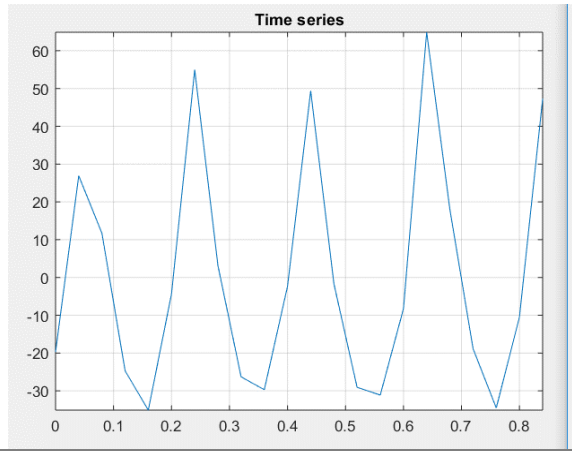
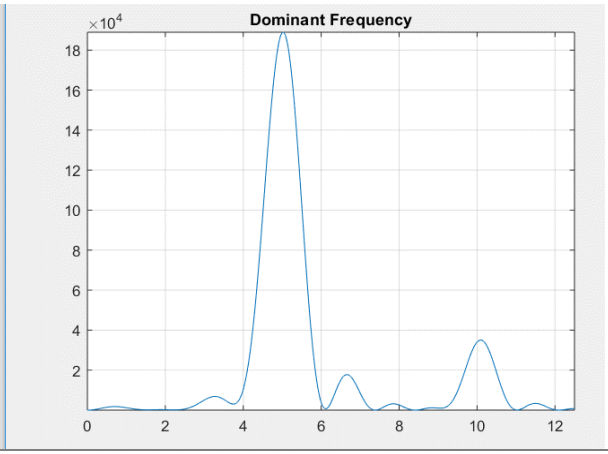
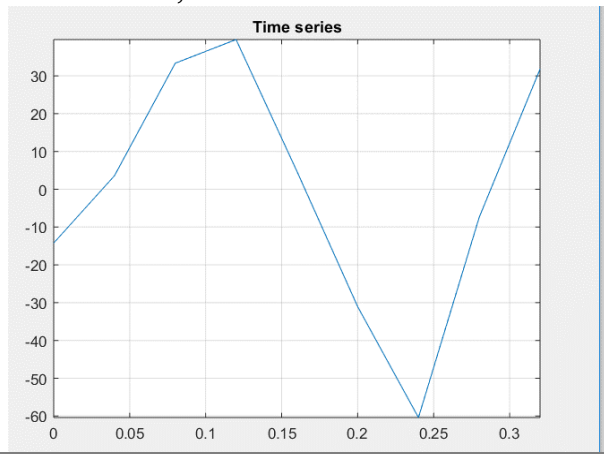
Origin	Individual	Bout number	Bout peak	Standardized time series, and plots obtained in step 3 of S2 Supplementary Material (i.e., time series post-mean subtraction and pre-standardised dominant frequency plots)
Edinburgh (captive)	Rene	*1*	4.760742	30.6315434, 42.82337046, 62.24248565, 62.37757512, 55.89327927, 42.02971969, 9.152313372, 0, 56.34920635, 90.20601147, 31.94866595, 12.6984127, 4.457953365, 47.16312057, 91.32049985, 53.79939209, 34.63356974, 30.58088484, 65.21445458, 100 
		2	4.394531	11.75726929, 39.36788876, 57.64854613, 27.02907714, 24.60176991, 18.53350189, 22.8824273, 37.80025286, 52.59165614, 57.47155501, 34.79140329, 9.279393176, 0, 48.64728194, 91.17572693, 78.40707966, 51.17572694, 21.79519597, 11.60556259, 71.37800254, 83.46396965, 32.18710495, 45.25916562, 100, 47.35777498, 33.47661191, 84.77876109, 72.69279393, 33.65360303, 33.55246521, 82.85714285, 68.24273074, 53.90644752, 36.05562579

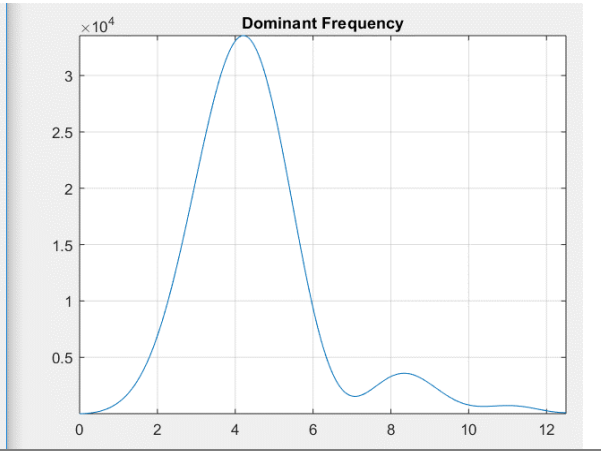
			 
	3	7.592773	0, 59.32835821, 88.31623133, 37.4766791, 50.58302238, 100, 55.92350747, 40.74160448, 76.6791045, 56.90298506
			 
	4	5.029297	15.3846154, 62.01816002, 46.80486551, 10.38204558, 0, 30.76923075, 90.08052083, 38.2730855, 8.805893433, 5.396607822, 32.72228885, 84.49546002, 33.47610074, 6.030495127, 3.99177661, 26.84598251, 100, 53.14373822, 16.25835187, 0.582490999, 24.61881104, 82.38821313



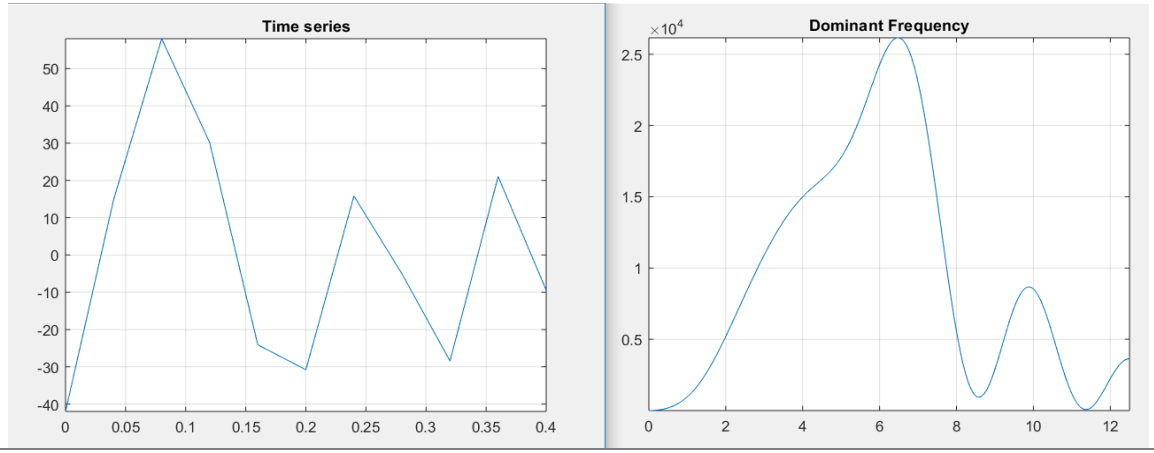
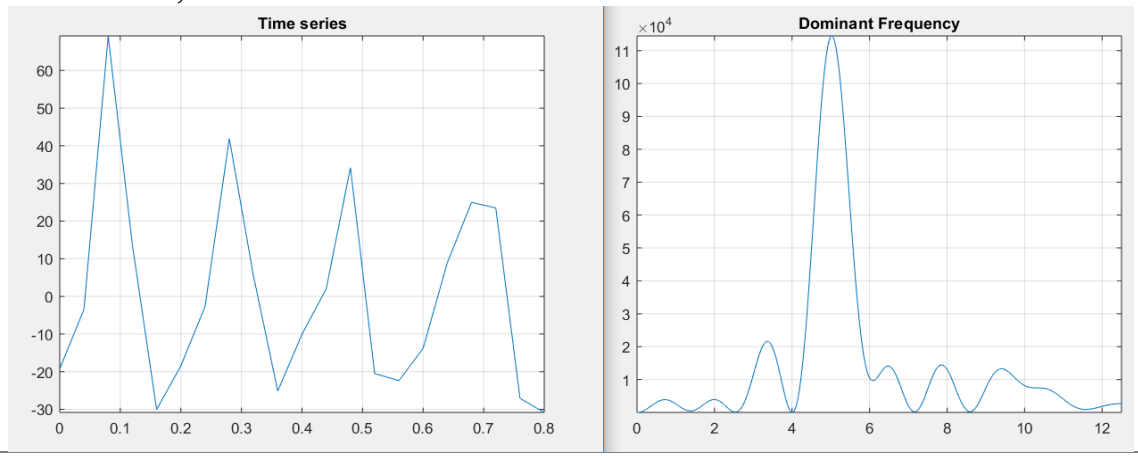


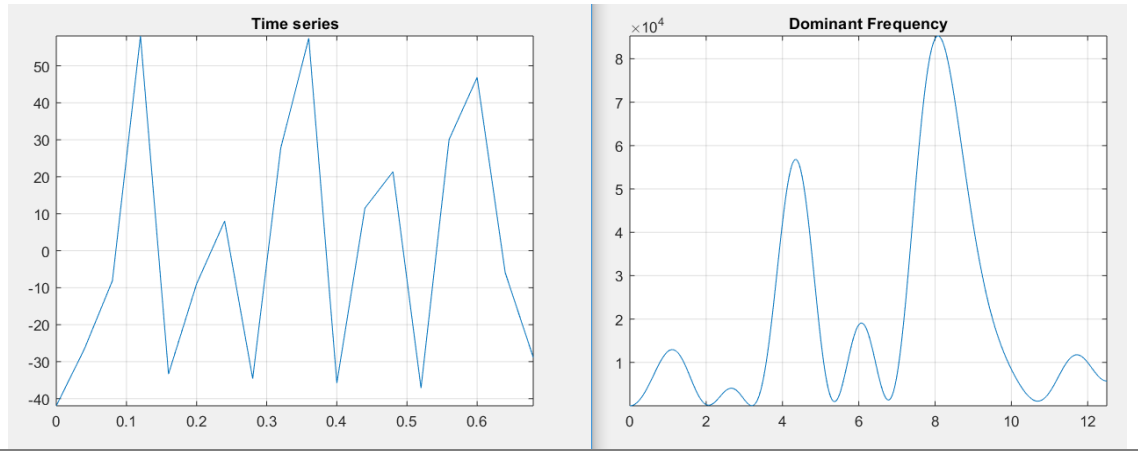
	5	4.199219	46.16214273, 63.97627181, 93.74438256, 100, 65.18065793, 29.33668888, 0, 52.99298942, 92.18047816





	6	6.469727	0, 56.8076669, 100, 72.09187045, 17.86186383, 11.18638467, 57.79907469, 36.89689358, 13.51619299, 63.03701257, 32.51817577

			
	7	5.029297	11.5838662, 27.37333989, 100, 44.39252337, 0.762419843, 12.37088047, 28.16035416, 72.74963109, 36.12887359, 5.681259224, 20.75750123, 32.80865715, 65.02705361, 10.32956223, 8.435809153, 17.01918348, 39.76881455, 55.8042302, 54.30398426, 3.738317756, 0
			
	8	8.081055	0, 15.33905229, 33.82352941, 100, 8.598856209, 32.94526144, 49.95915033, 7.352941176, 69.70996732, 99.3872549, 6.168300654, 53.45179739, 63.29656863, 4.799836601, 71.99754902, 88.80718954, 36.02941176, 13.09232026



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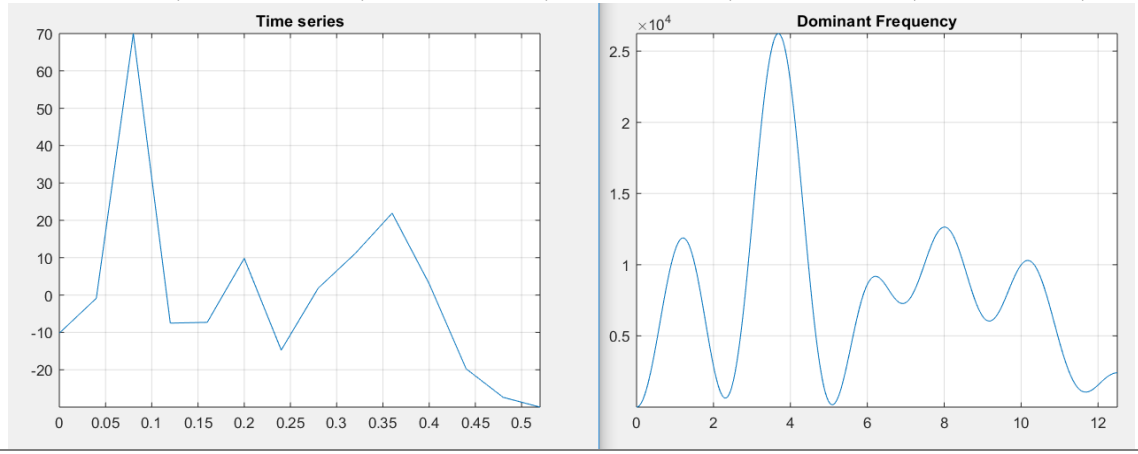

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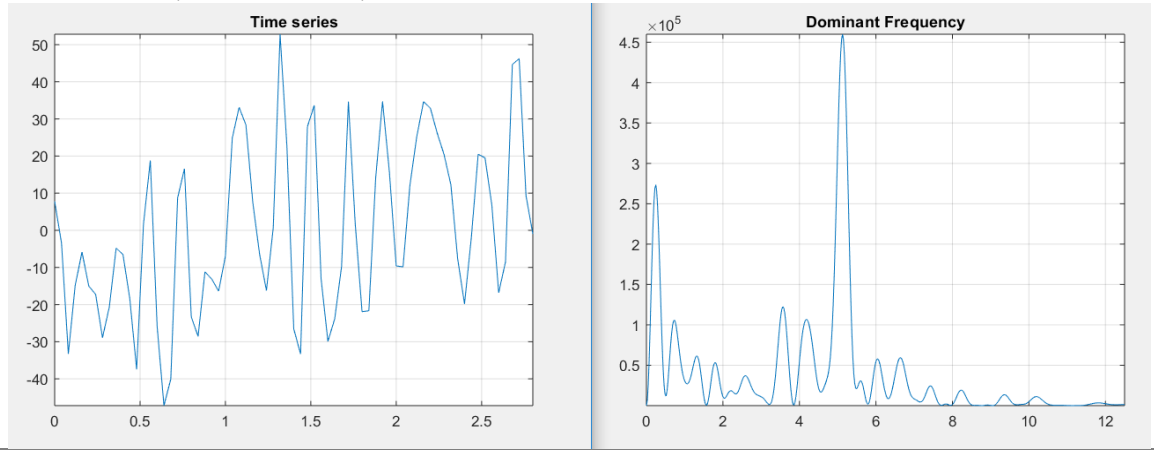
			80.85354478, 34.21175374, 17.28078358, 23.39085823, 37.45335819, 81.85634327, 48.95055969, 25.30317163, 25.53638061, 61.45055973, 81.92630595, 62.94309705, 37.61660451, 37.36007461, 59.2117537, 72.34141791, 81.85634327, 80.10727613, 73.36753732, 67.63059699, 59.51492536, 39.48227615, 27.37873134, 45.28917908, 67.67723882, 66.72108208, 53.98787311, 30.38712687, 38.68936567, 91.86100746, 93.42350744, 56.52985074, 46.2220149 
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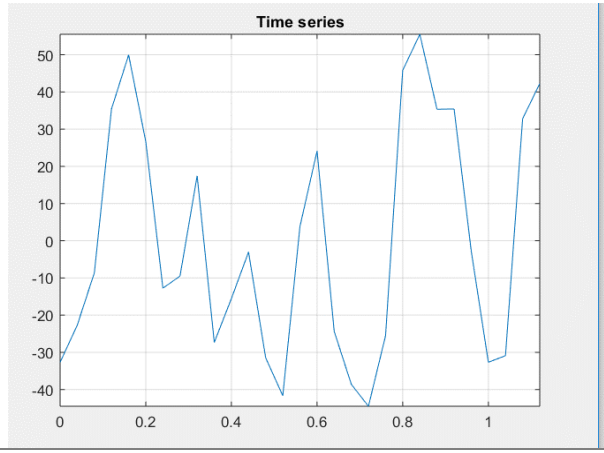

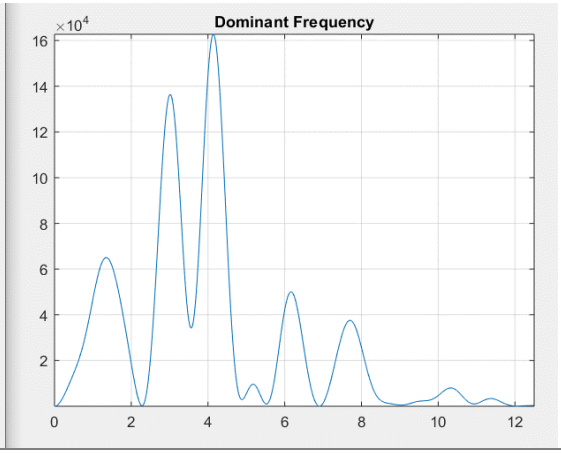

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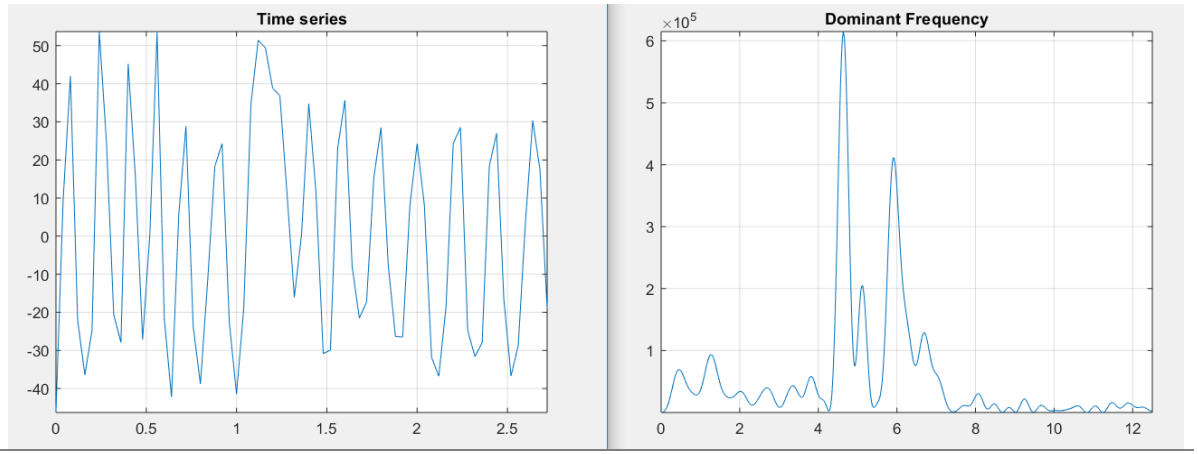

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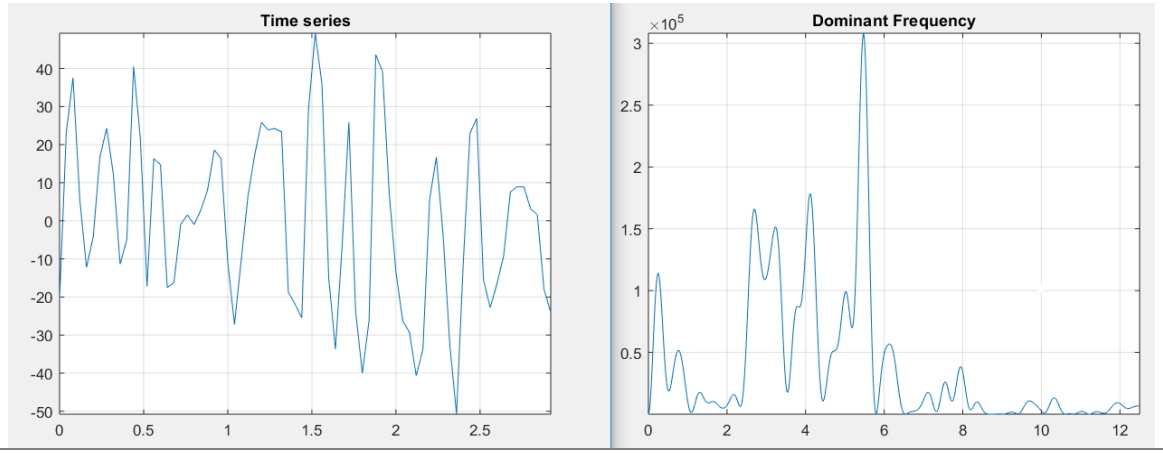

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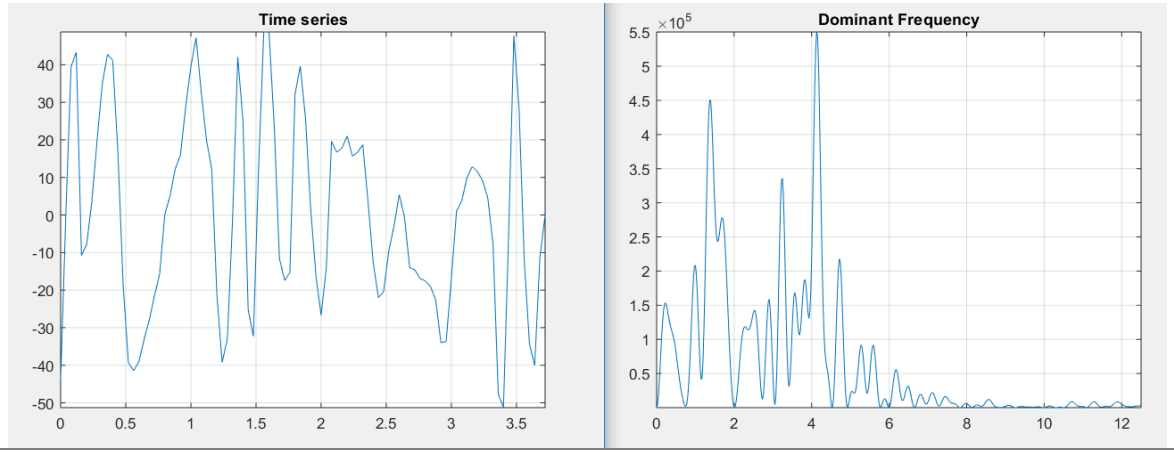

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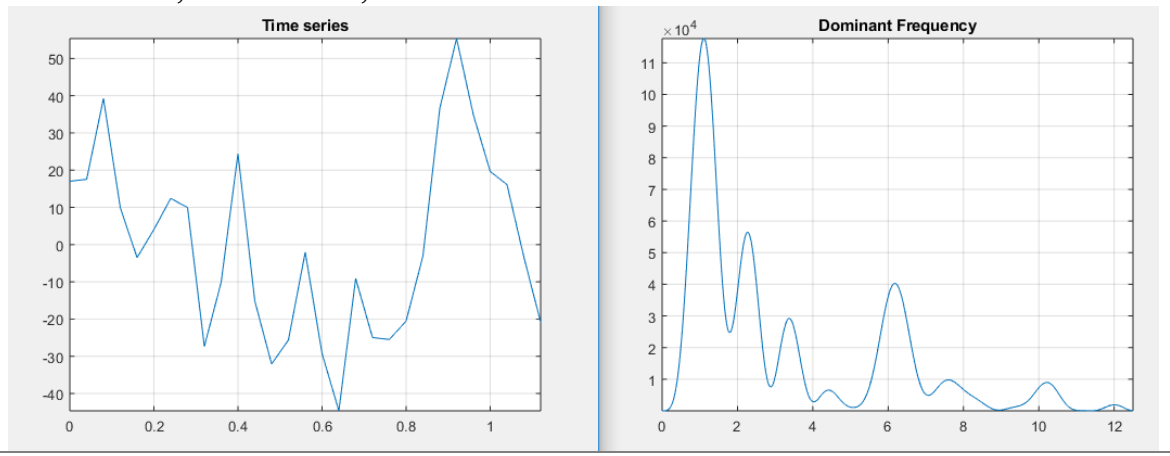

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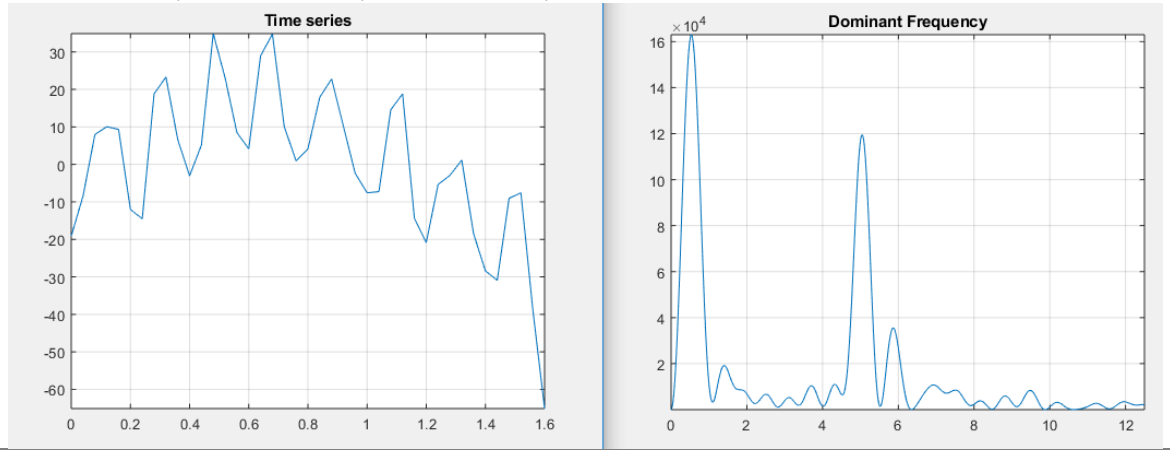
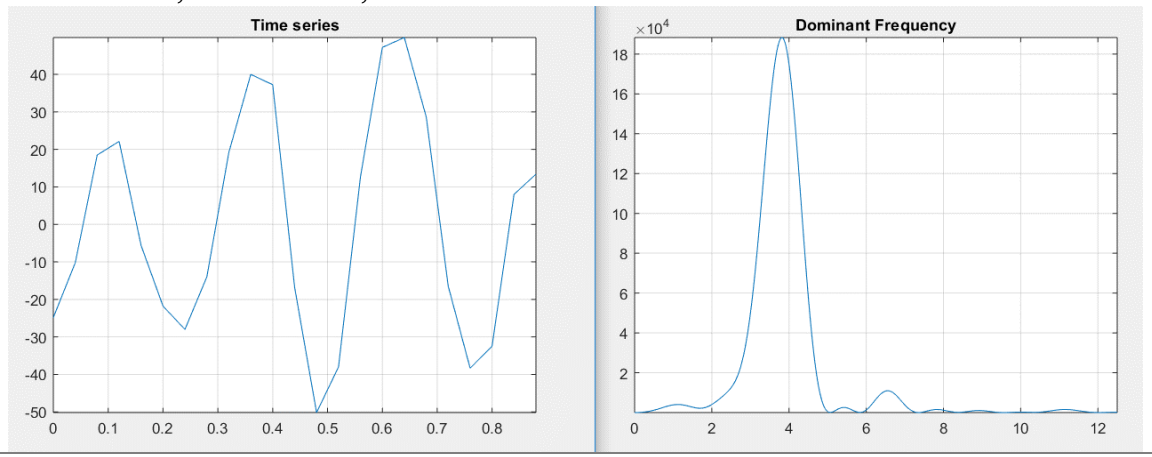
		~1Hz peak)	66.05191257, 69.22814208, 83.02595628, 87.90983607, 75.30737705, 62.70491803, 57.54781421, 57.85519126, 79.67896175, 83.94808743, 50.71721311, 44.26229508, 59.76775956, 62.19262295, 66.2568306, 46.61885246, 36.71448087, 34.18715847, 56.07923497, 57.54781421, 26.53688525, 0 
	Freek	*1*	3.808594	25.33172495, 39.95778045, 68.66706875, 72.31604342, 44.57177321, 28.37756332, 22.16525934, 36.21833535, 69.33051871, 90.16887817, 87.42460796, 33.3835947, 0, 12.15319661, 62.81664655, 97.37635706, 100, 78.79975873, 33.74547647, 11.82147165, 17.70205067, 58.17249698, 63.57056694 

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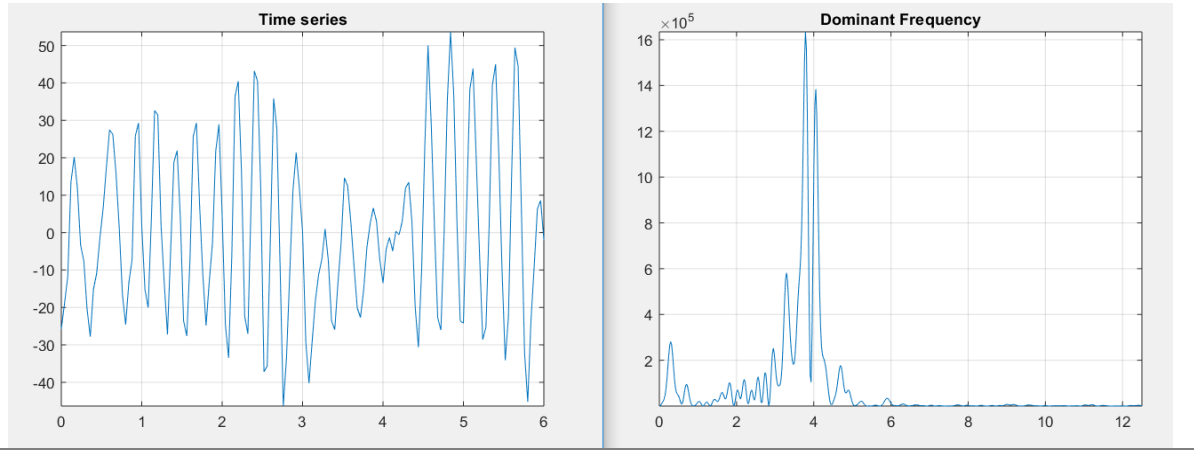

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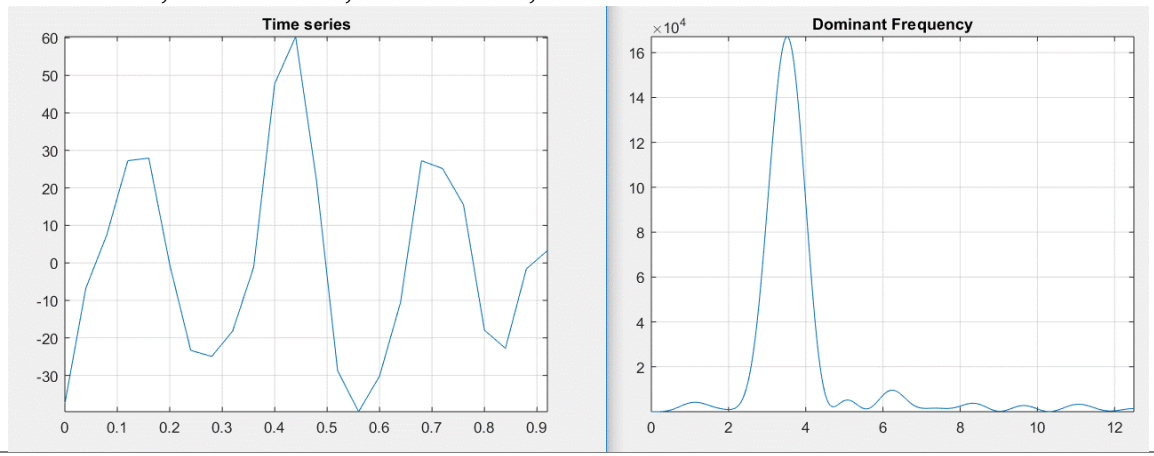

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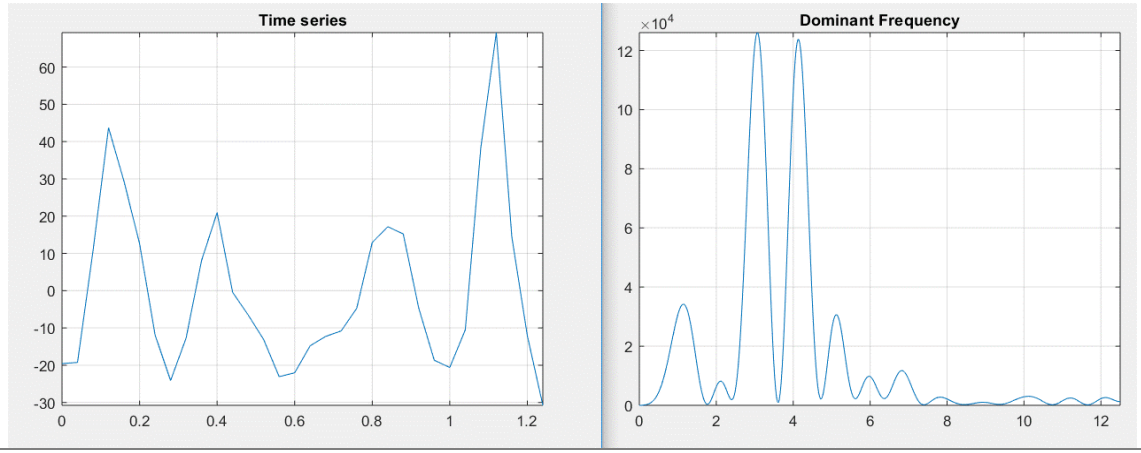
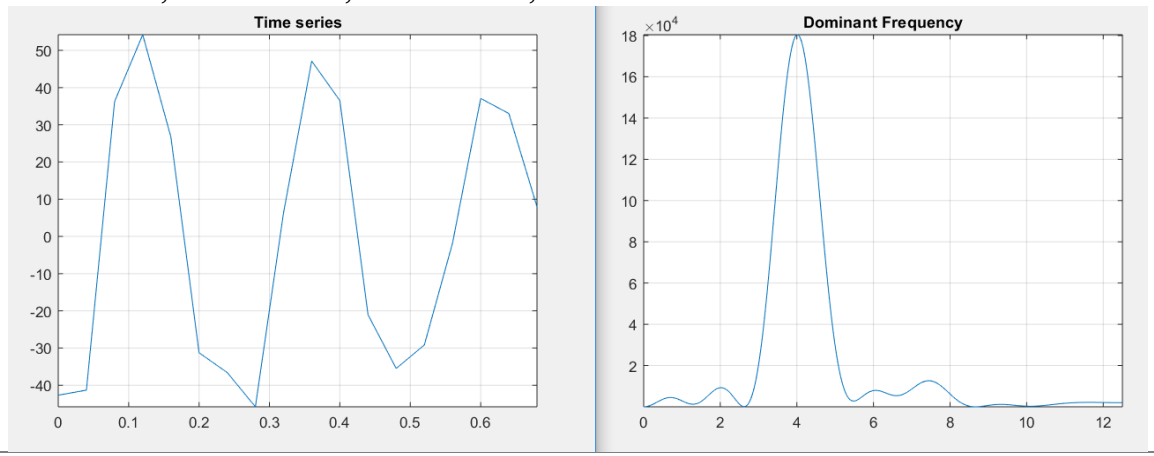
			19.96138996, 26.02316602, 43.66795366, 47.91505792, 45.98455598, 26.06177606, 12.08494209, 10.15444015, 20.23166023, 69.03474903, 100, 45.2123552, 18.68725869, 0 
	5	4.003906	3.122362863, 4.472573847, 82.02531645, 100, 72.4894515, 14.5147679, 9.198312221, 0, 52.15189872, 92.91139239, 82.27848103, 24.72573837, 10.29535863, 16.62447256, 43.9662447, 82.86919829, 78.81856538, 53.75527427 
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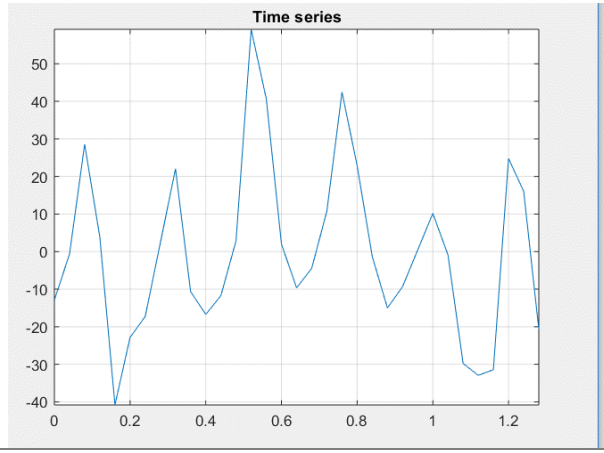
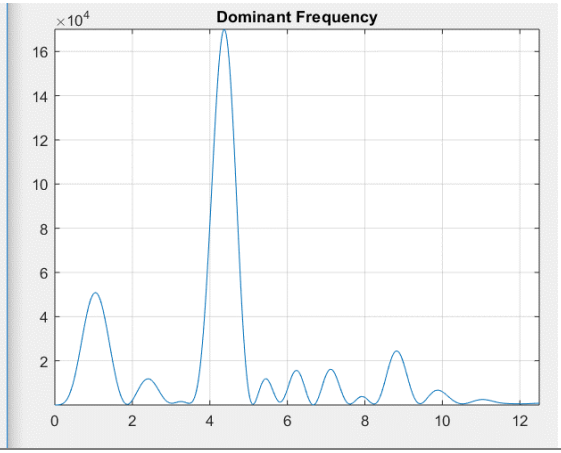
			63.66666667, 39.49999999, 25.83333333, 31.49999999, 41.25000001, 51, 39.94444445, 11.05555555, 7.888888884, 9.388888899, 65.61111112, 56.88888889, 20.16666667  
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				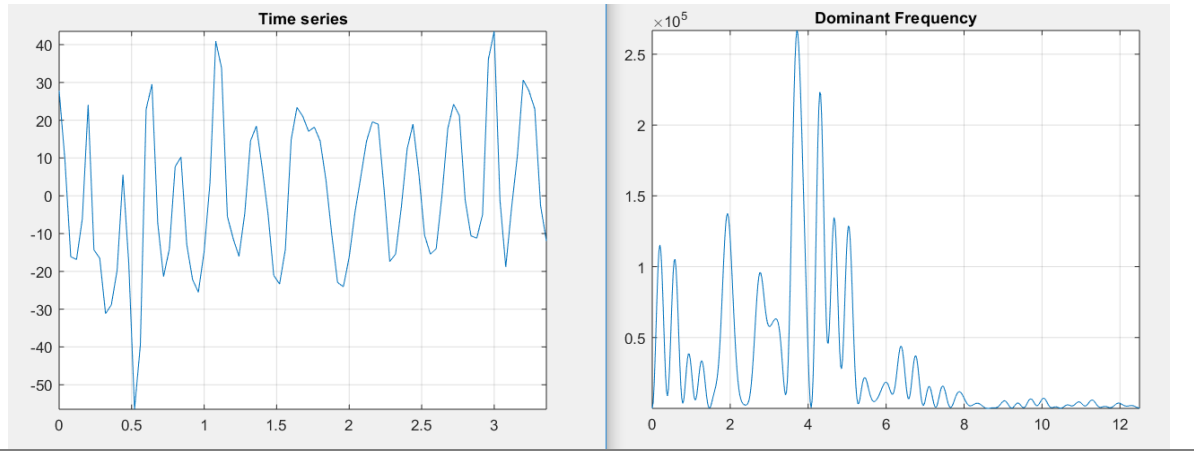
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				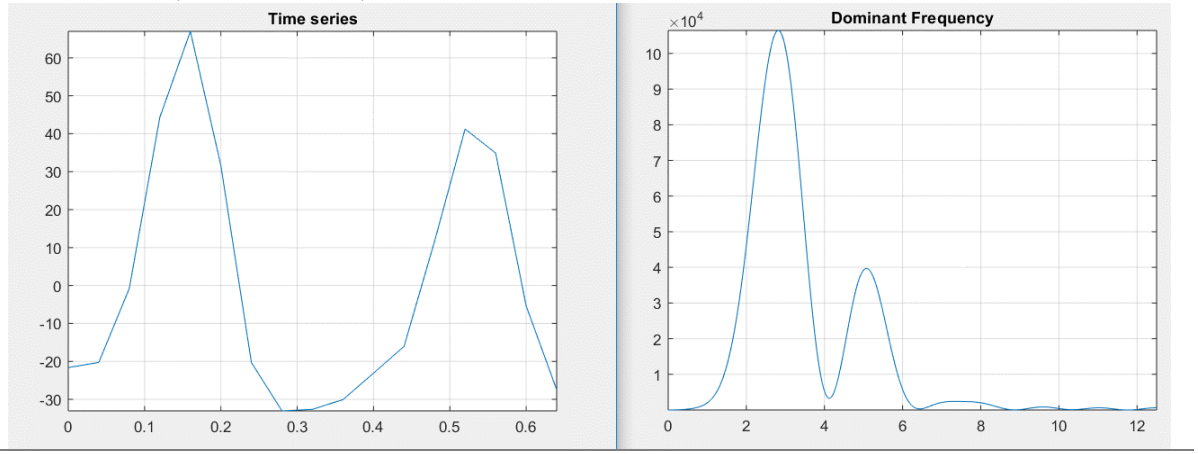
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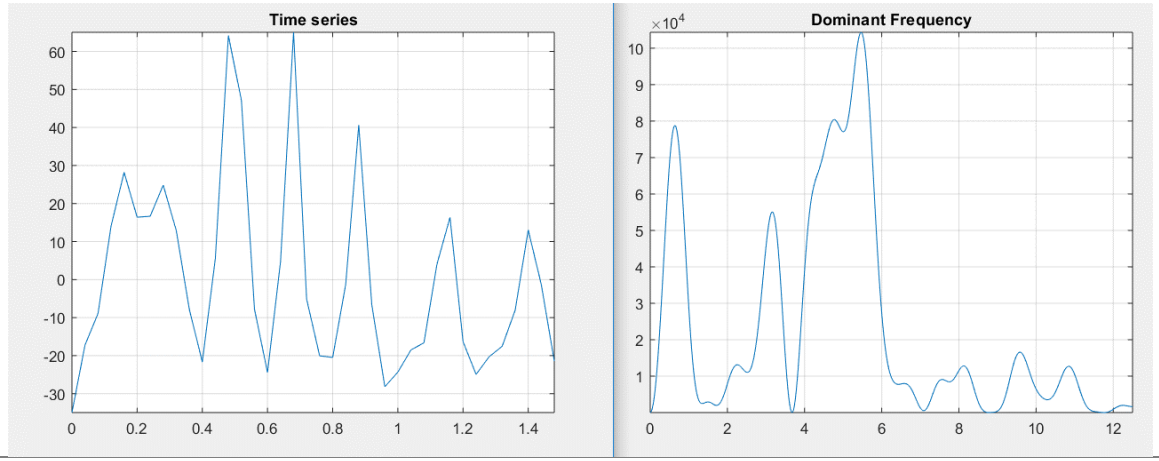
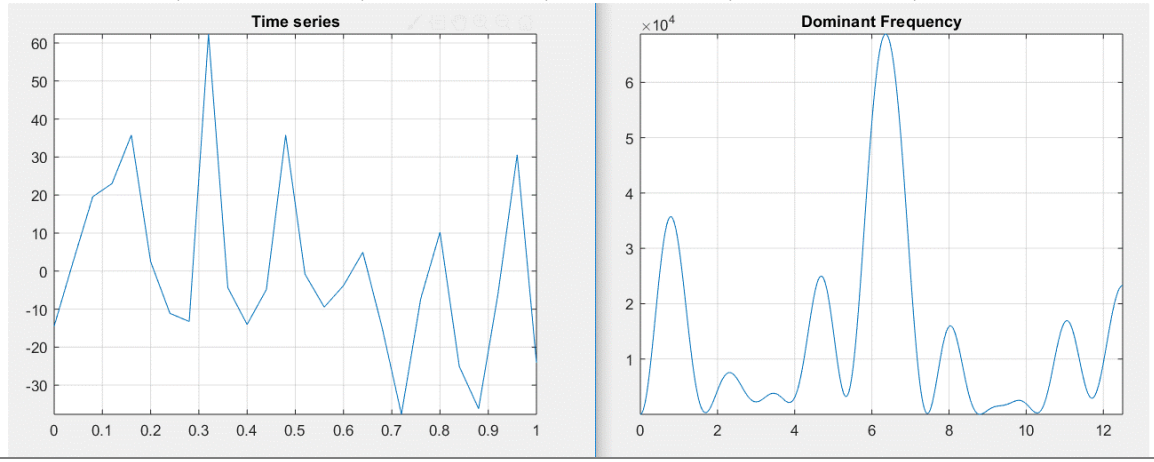
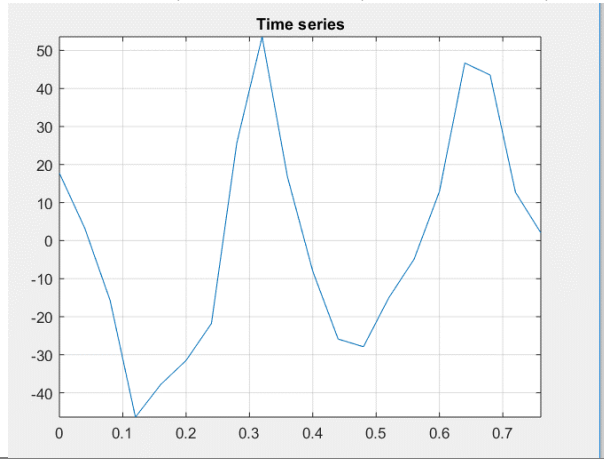
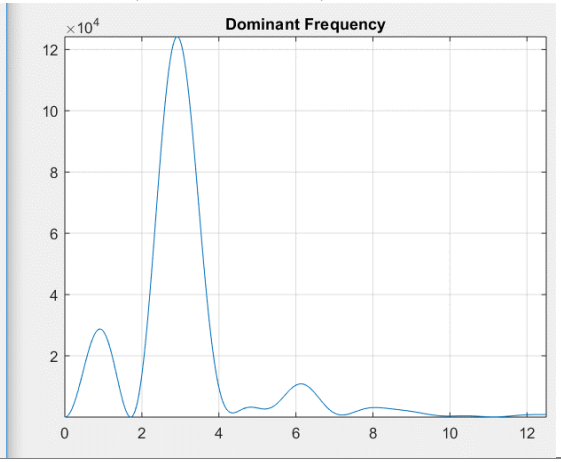
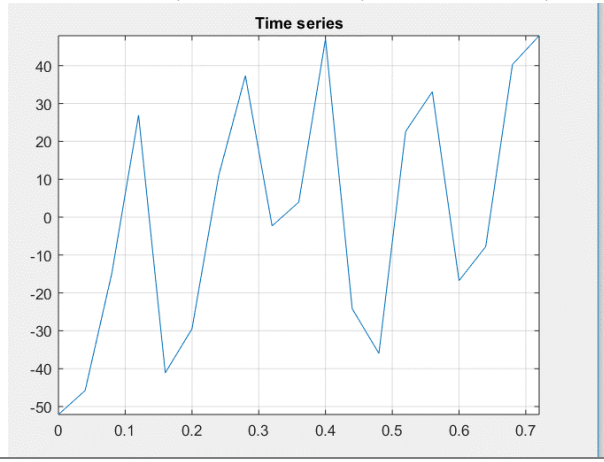
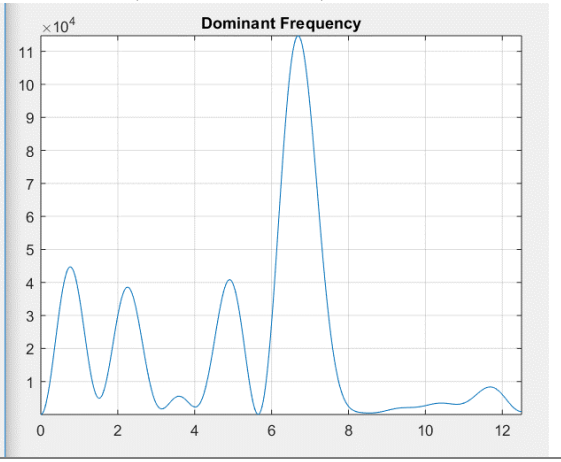
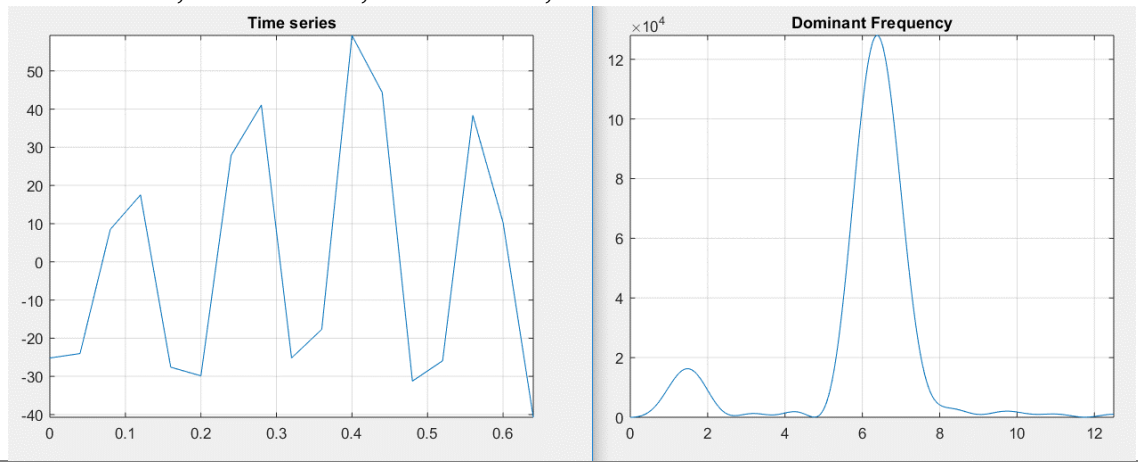
			16.45259938, 18.34862387, 39.02140672, 51.31498474, 18.65443426, 10.03058103, 14.67889909, 17.43119265, 26.911315, 48.01223244, 33.70030584, 13.51681957 
	3	6.347656	23.20284697, 40.42704627, 57.22419929, 60.71174374, 73.4519573, 40.14234877, 26.5480427, 24.41281135, 100, 33.30960853, 23.6298932, 32.81138788, 73.4519573, 36.8683274, 28.18505336, 33.87900353, 42.63345193, 22.77580069, 0, 30.39145908, 47.90035588, 12.59786478, 1.494661879, 31.45907473, 68.25622777, 13.59430601 

	4	2.929 688	64.13418845, 49.67932905, 30.68574248, 0, 8.58411449, 14.89886532, 24.61766157, 72.02762705, 100, 63.19684261, 38.33251108, 20.52294031, 18.5002467, 31.37641837, 41.53922054, 59.34879131, 93.09324122, 89.93586581, 59.10212135, 48.44597926  
	5	6.689 453	0, 6.340326337, 37.34265735, 79.02097902, 11.00233099, 22.61072263, 63.07692311, 89.46386944, 49.79020977, 56.08391607, 99.16083916, 27.92540792, 16.13053612, 74.73193473, 85.22144525, 35.33799534, 44.33566432, 92.40093243, 100  

	6	6.37207	15.52478134, 16.69096207, 49.1982507, 58.23615158, 13.11953351, 10.86005829, 68.58600581, 81.77842568, 15.52478134, 23.03206998, 100, 85.05830903, 9.475218647, 14.79591837, 79.08163264, 51.02040816, 0 
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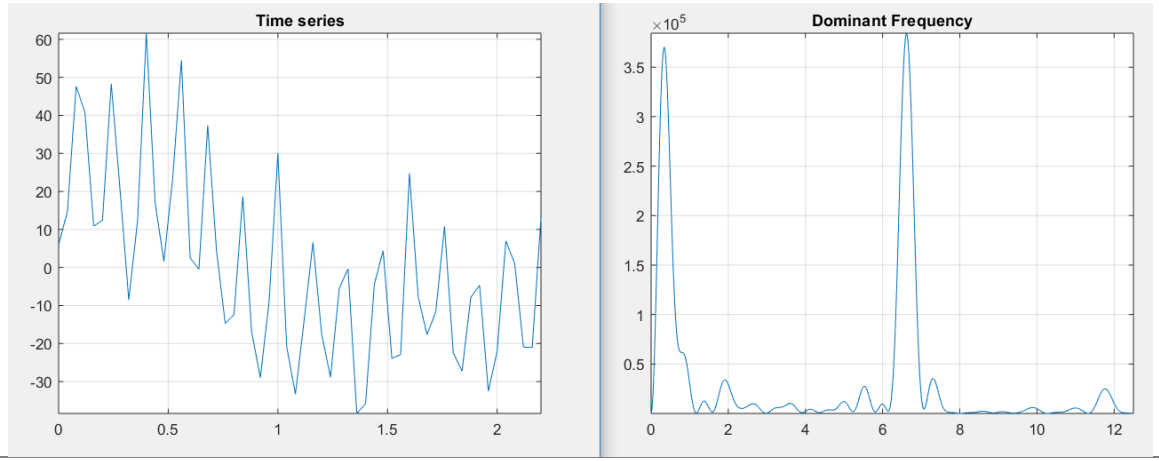

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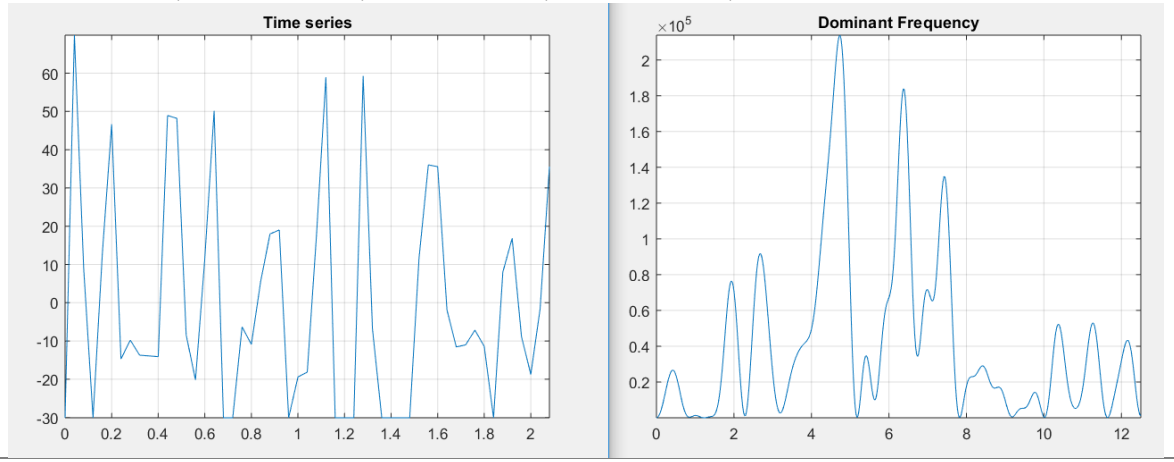
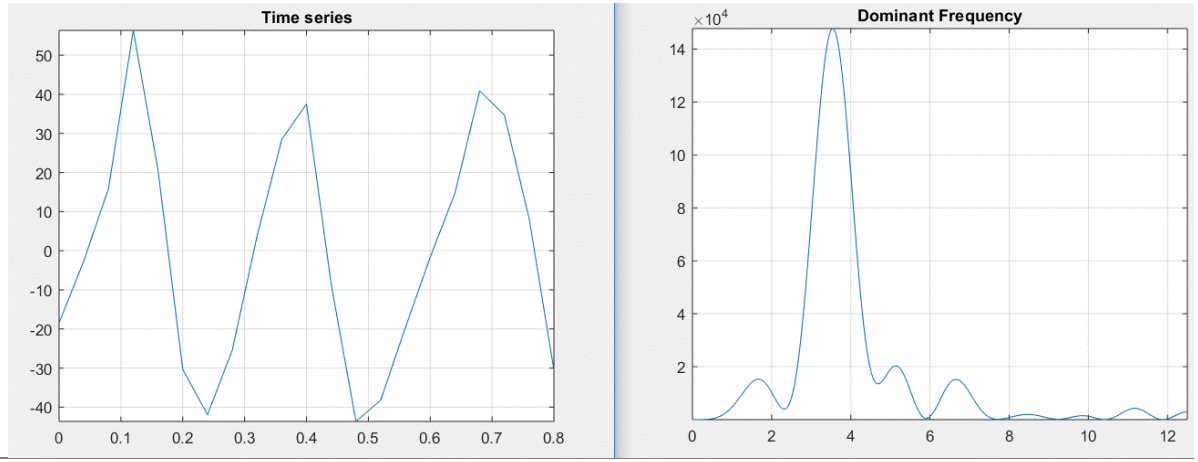


Kanyawara (wild)	Max	*1*	3.540039	25.18601193, 41.03422622, 59.59821431, 100, 64.28571433, 13.28125001, 1.711309519, 18.19196426, 47.32142857, 72.09821428, 81.17559521, 35.00744051, 0, 5.468749981, 24.03273806, 42.0014881, 58.37053573, 84.56101193, 78.3110119, 51.82291667, 13.1696429 
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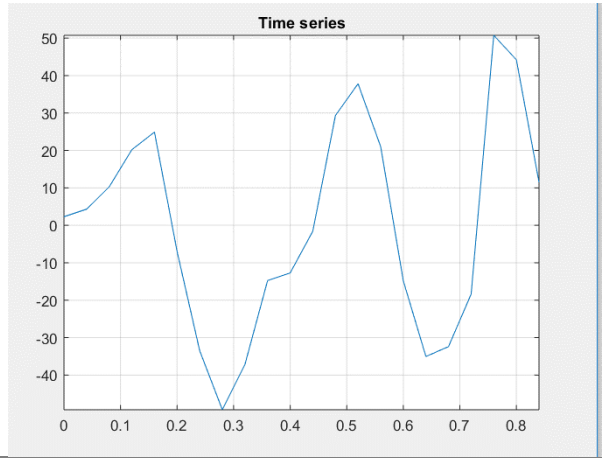

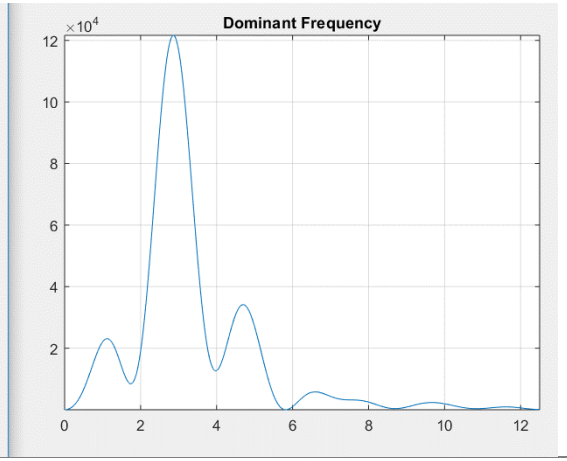

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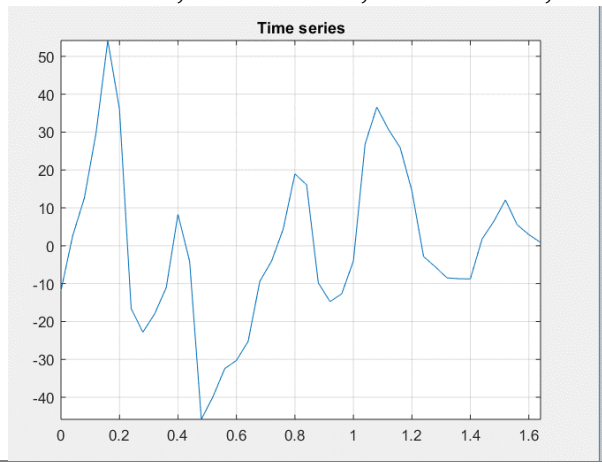
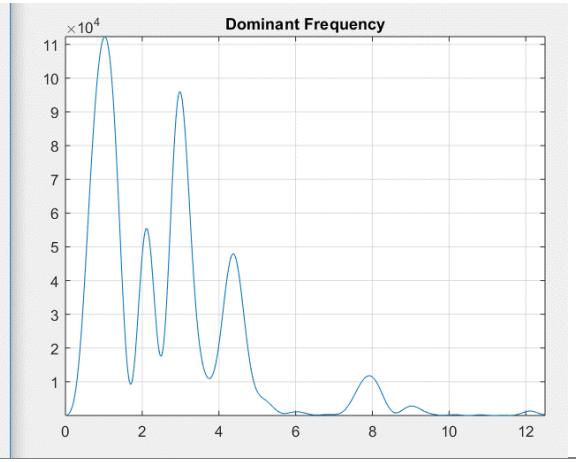
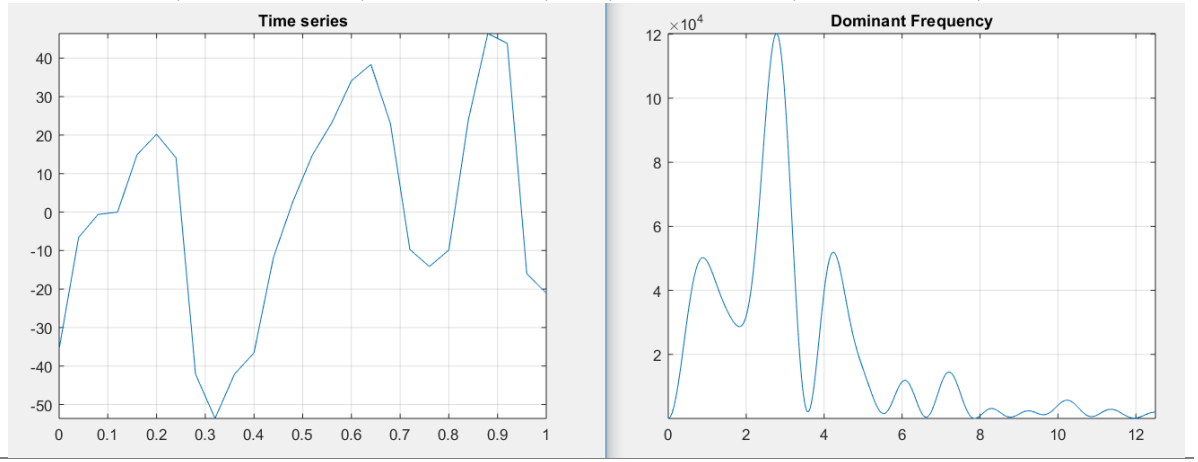




	2	2.783 203	18.03687093, 47.03537616, 53.01444943, 53.61235674, 68.51021424, 73.84155455, 67.71300449, 11.50971597, 0, 11.50971597, 17.04035872, 41.85351269, 56.40259091, 68.46038865, 76.88091677, 87.74289984, 91.97807673, 76.68161435, 43.89636273, 39.46188341, 43.74688589, 77.52864972, 100, 97.45889389, 37.61833583, 32.58594915 
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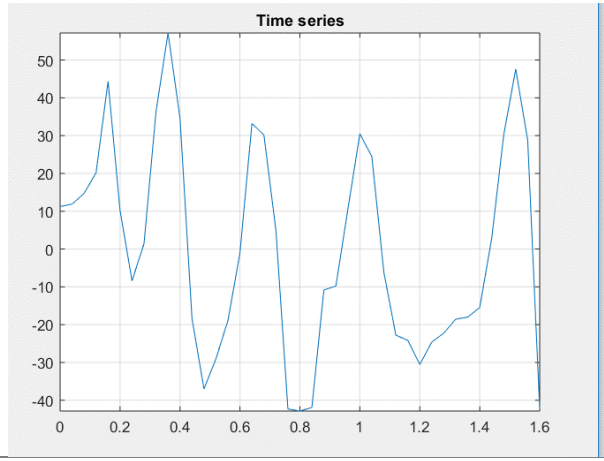
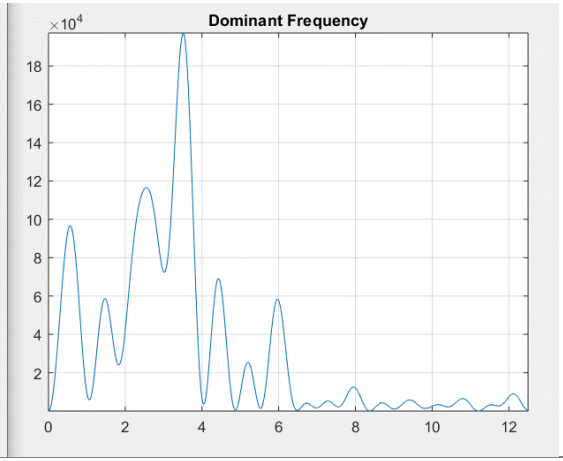
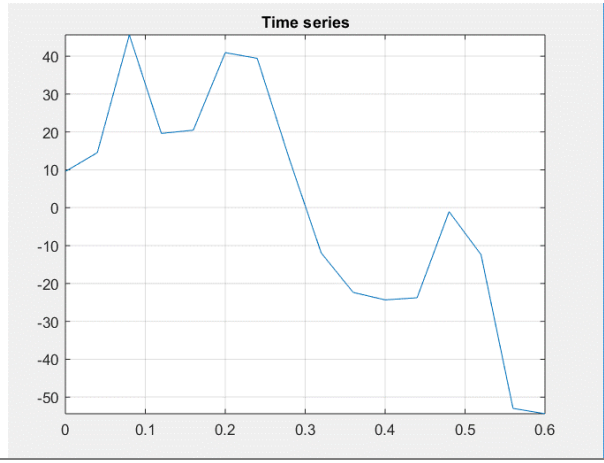
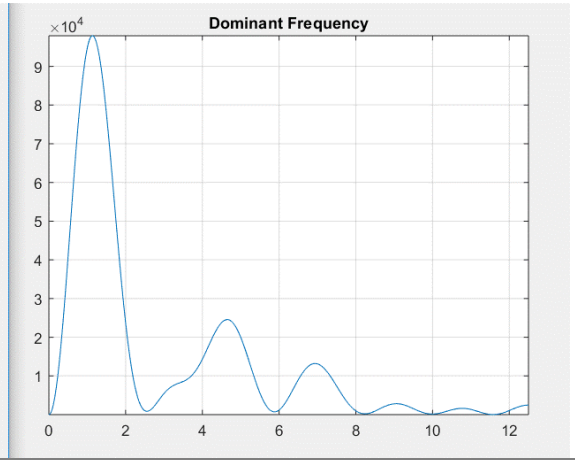
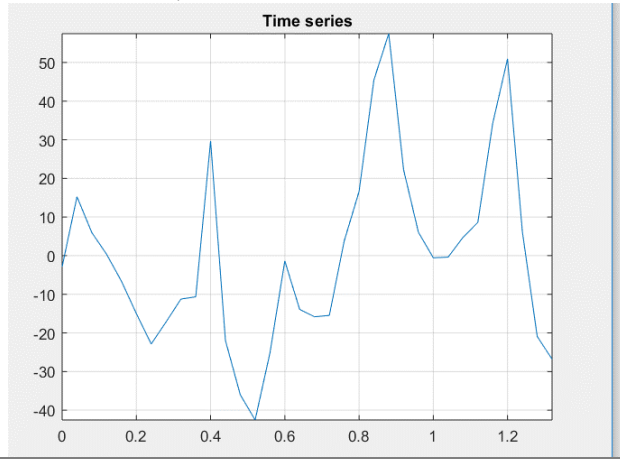
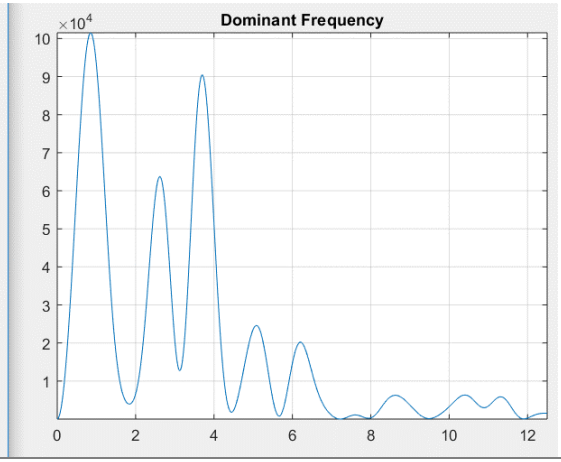
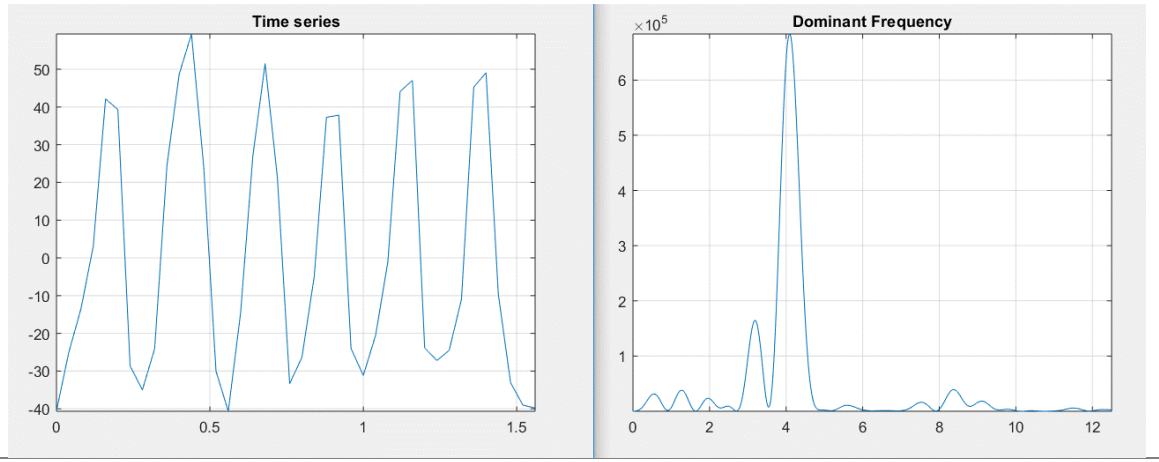
				 
	Bono	*1*	4.650879 (false ~1Hz peak)	63.94366195, 68.92018777, 100, 73.99061034, 74.83568074, 95.30516429, 93.80281692, 67.32394364, 42.44131456, 32.01877939, 30.0469484, 30.61032869, 53.33333335, 41.97183102, 1.408450697, 0
				 

	Bubbles	*1*	3.698 73 (false ~1Hz peak)	39.6946565, 57.78038753, 48.50264239, 42.86553142, 35.87786258, 27.53963591, 19.67116853, 25.36699942, 31.2977099, 31.88490897, 72.22548442, 20.55196711, 6.517909542, 0, 17.38109219, 41.16265415, 28.59659423, 26.71755726, 27.0698767, 46.33000586, 59.13094541, 88.02113915, 100, 64.76805637, 48.56136232, 41.9847328, 42.16089254, 47.26952437, 51.14503817, 76.74691722, 93.48209041, 48.73752202, 21.60892543, 15.7369348  
Leipzig (captive)	Corry	*1*	4.101 563	0.105932174, 15.57203387, 27.22457627, 43.80296607, 82.78601697, 79.97881357, 11.97033897, 5.667372848, 16.5783898, 65.09533897, 89.35381358, 100, 64.67161018, 10.59322034, 0, 26.0063559, 67.63771184, 92.16101693, 61.91737286, 7.309322011, 14.30084745, 35.64618644, 77.91313557, 78.49576271, 16.63135593, 9.480932184, 20.07415252, 39.61864403, 84.7457627, 87.71186441, 16.79025424, 13.45338983, 16.15466101, 29.71398301, 85.91101694, 89.72457628, 31.03813556, 7.574152539, 1.641949117, 0.847457625



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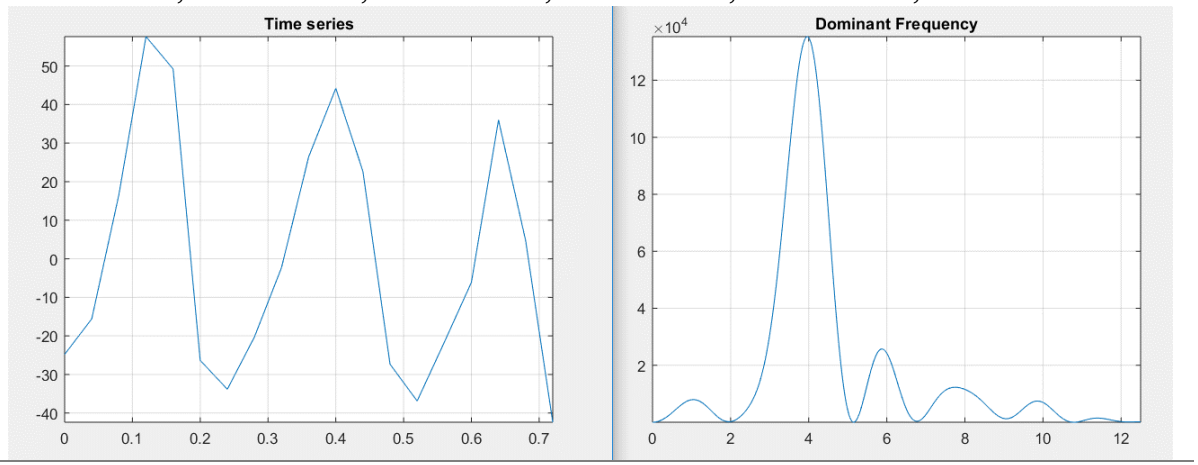

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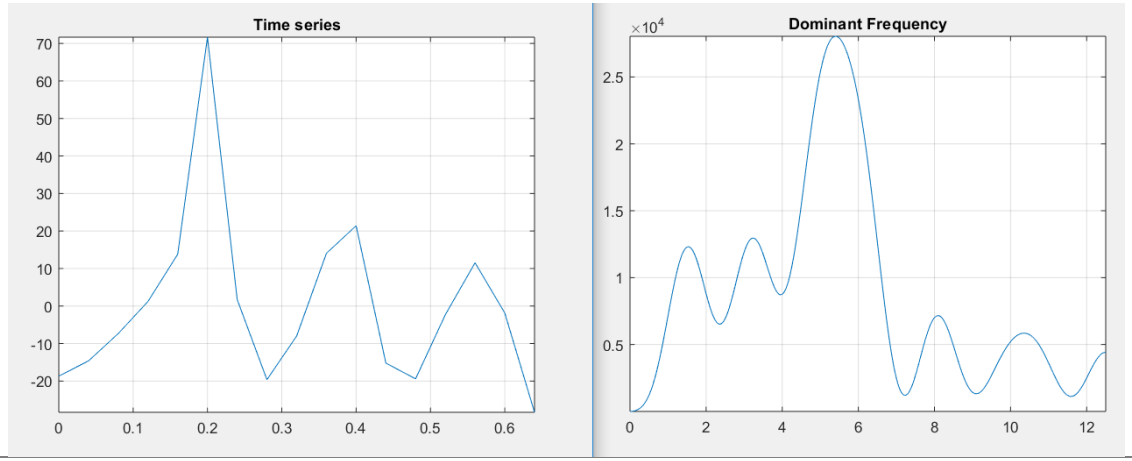

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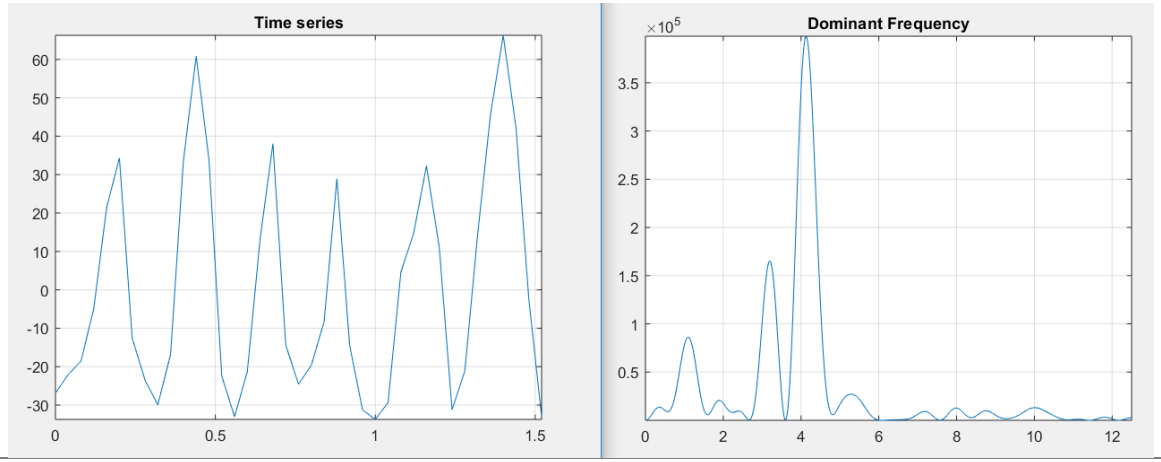
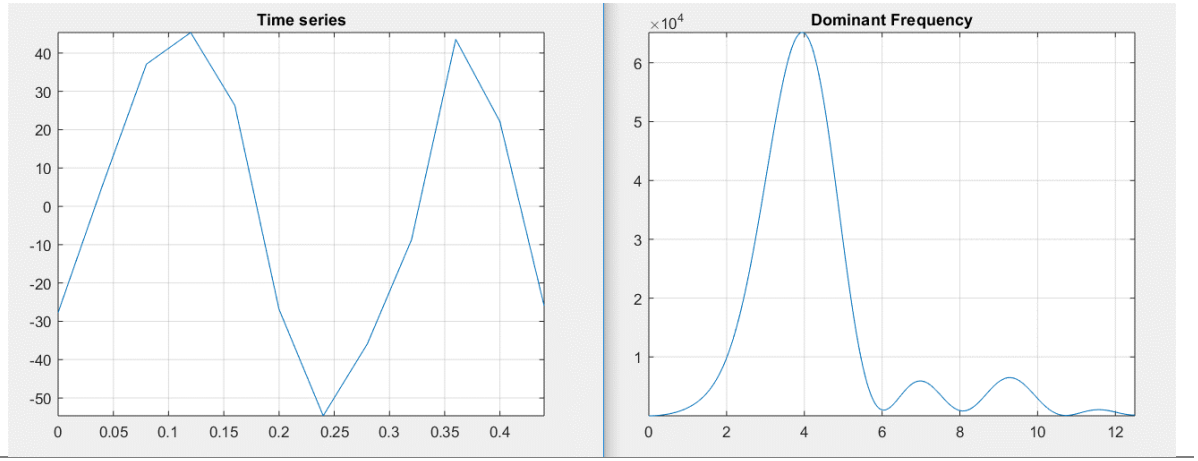


	5	3.955078	26.94380293, 59.96920705, 91.76289454, 100, 80.98537337, 27.79060817, 0, 18.78367976, 45.95842956, 98.22940723, 76.75134718, 28.7143957 
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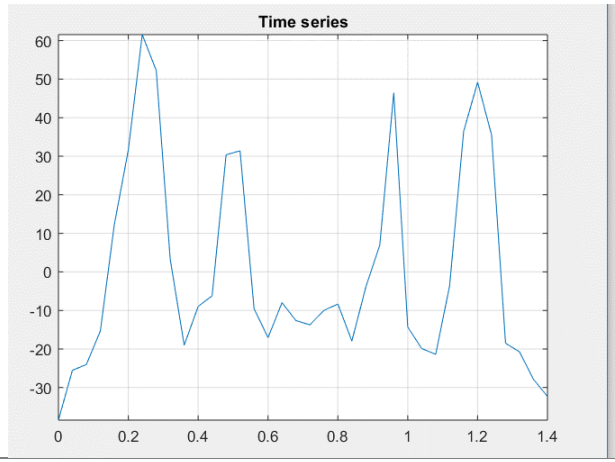

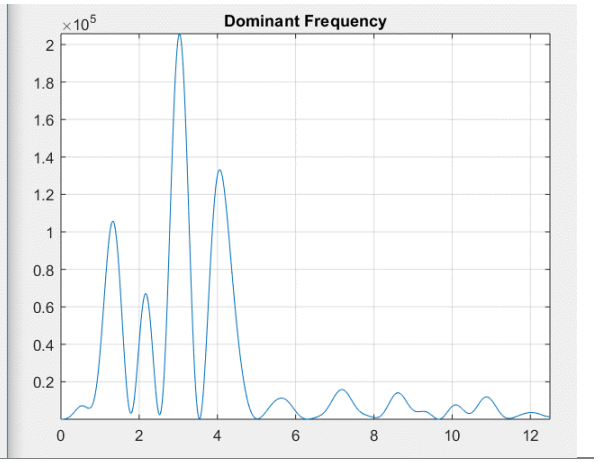

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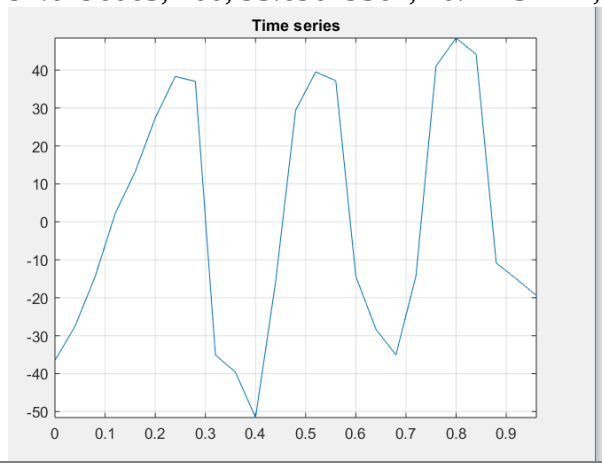

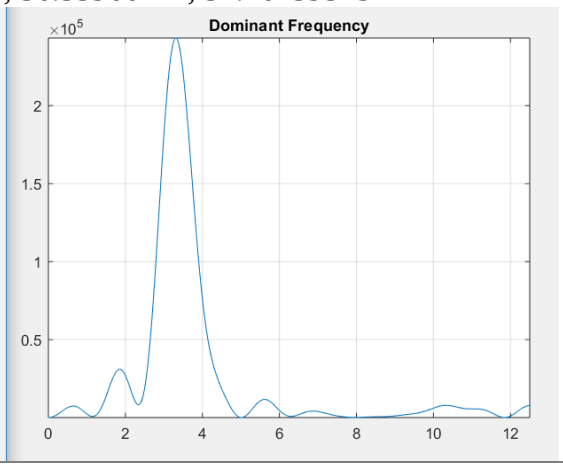

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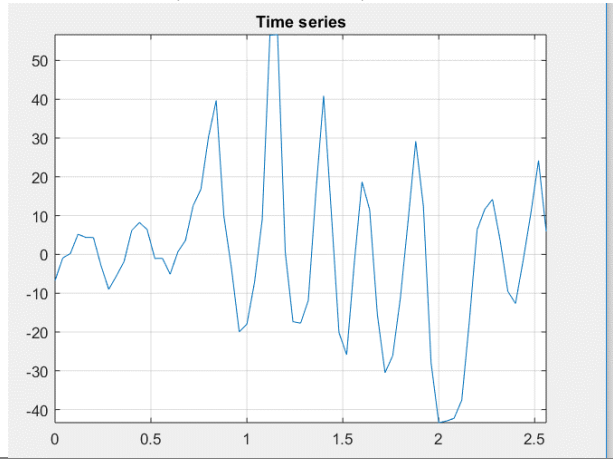
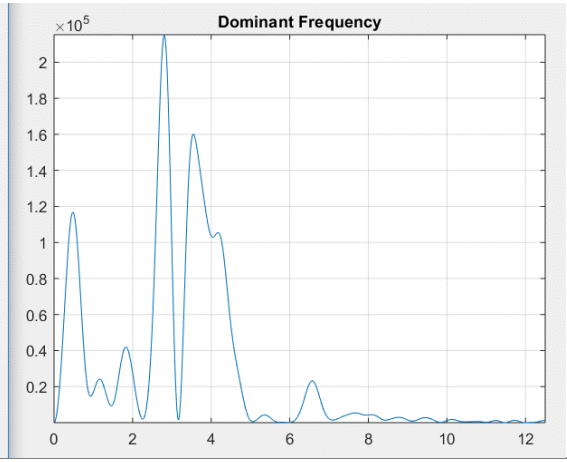
				55.99173552, 60.09445099, 73.67178277, 83.02833529, 53.24675323, 39.61038961, 23.4061393, 25.38370719, 36.24557261, 52.44982289, 99.88193623, 100, 43.94923258, 26.03305786, 25.64935066, 31.49350647, 59.59268005, 84.2384888, 54.2207792, 23.19952773, 17.50295159, 41.29279809, 62.10153484, 54.84061394, 27.86304604, 12.86894921, 17.23730815, 32.14285715, 51.88902008, 72.5501771, 55.75560802, 15.40731993, 0, 0.413223137, 1.121605676, 5.814639884, 26.41676506, 49.7048406, 55.01770954, 57.55608027, 46.98937427, 33.85478159, 30.69657613, 41.85360093, 53.95513577, 67.56198345, 49.29161746  
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			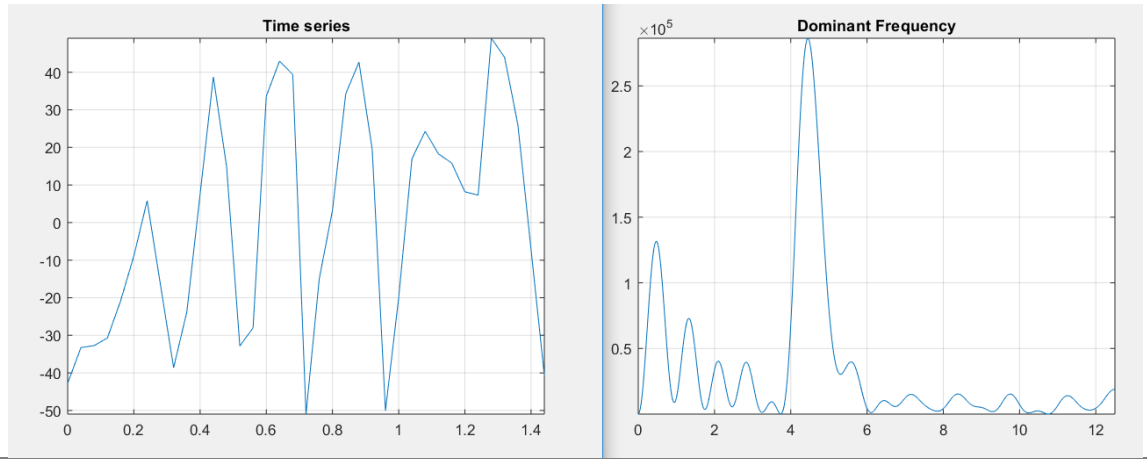	
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			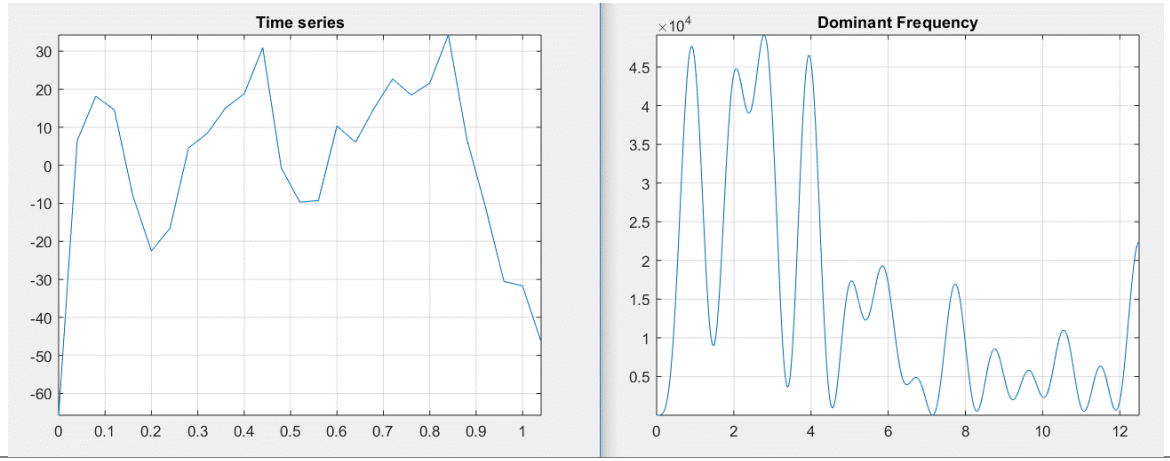	
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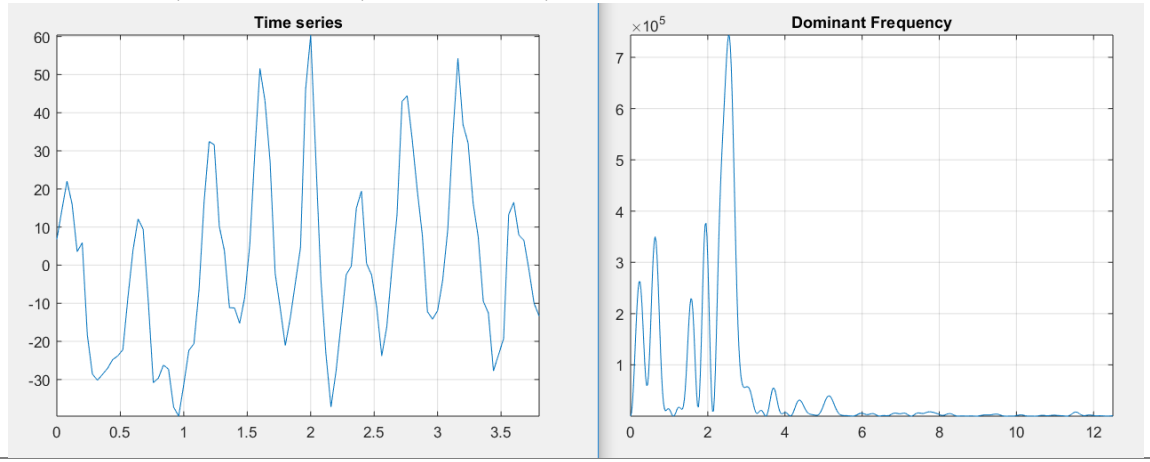
			15.81703911, 17.42318434, 31.1452514, 43.575419, 51.74581004, 49.05726256, 30.34217876, 8.798882671, 9.986033518, 13.40782124, 12.325419, 2.374301657, 0, 8.310055854, 17.24860335, 18.9944134, 33.03072624, 56.14525139, 72.06703911, 71.19413408, 49.79050281, 43.43575418, 28.45670393, 28.3868715, 24.33659218, 31.1452514, 44.97206703, 69.23882681, 91.23603351, 82.71648044, 66.89944133, 37.46508381, 28.3170391, 18.50558658, 25.94273741, 35.12569833, 44.30865921, 85.71927373, 100, 68.03421789, 36.06843575, 16.3407821, 2.409217871, 11.83659218, 24.476257, 37.15083799, 39.35055865, 54.60893855, 59.07821229, 40.04888268, 37.04608938, 28.59636871, 15.81703911, 23.53351954, 38.79189944, 52.68854749, 82.57681566, 84.07821228, 72.55586592, 59.21787708, 47.41620111, 27.40921786, 25.45391059, 27.68854747, 35.64944132, 48.95251396, 73.63826816, 93.8896648, 76.53631285, 71.71787711, 55.86592179, 47.06703912, 30.13268155, 27.06005587, 11.87150839, 16.09636871, 20.32122903, 52.89804471, 56.11033518, 47.52094972, 46.15921787, 38.33798884, 29.60893856, 26.25698323 
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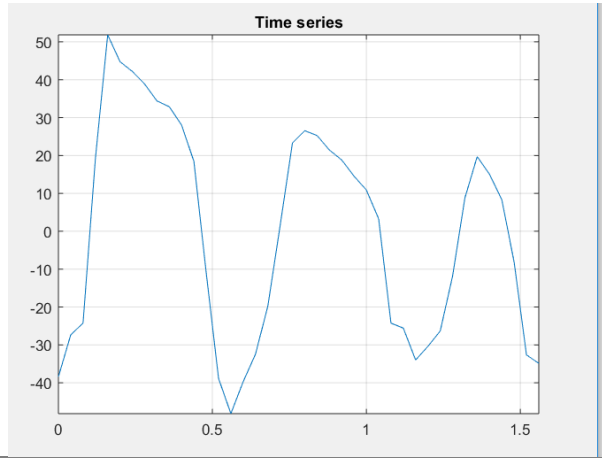
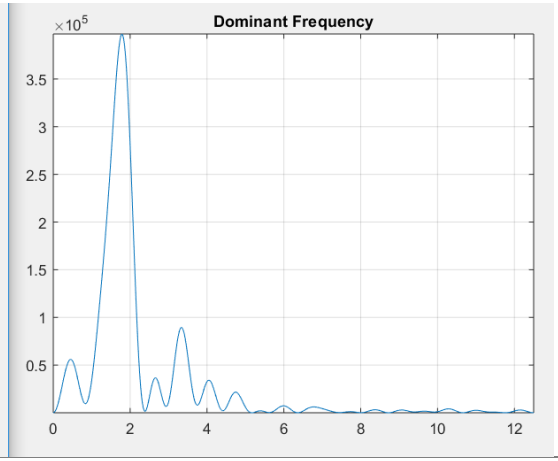
			36.28318584, 56.92035398, 67.85840708, 63.18584071, 56.46017699, 39.96460177, 15.50442478, 13.27433628  
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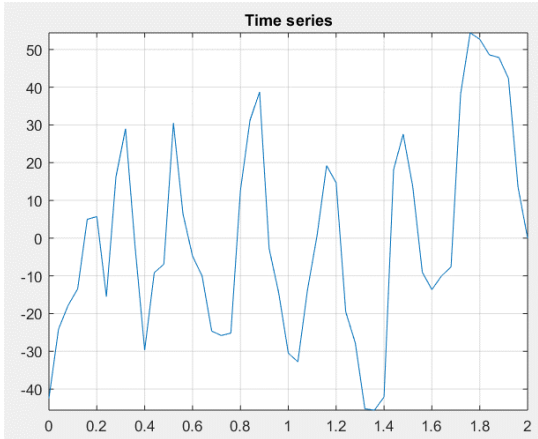

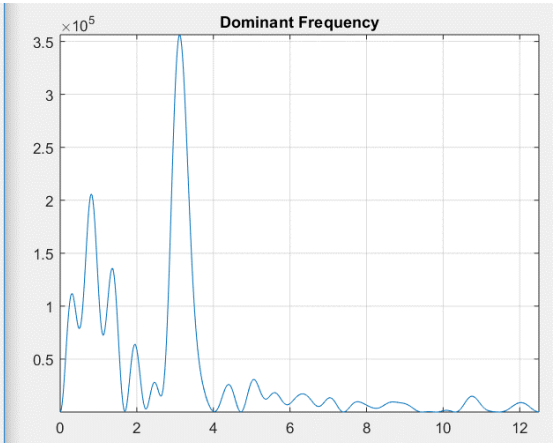

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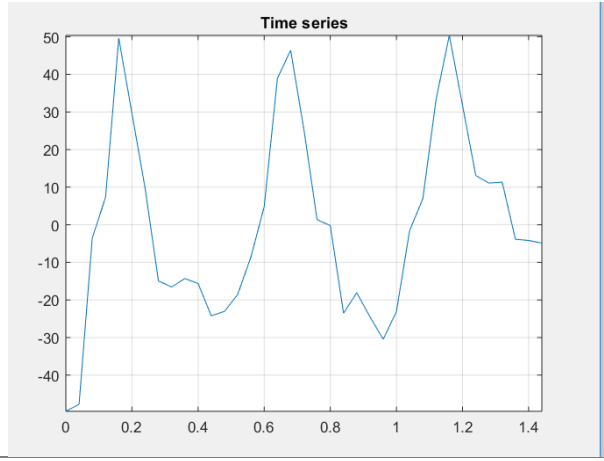
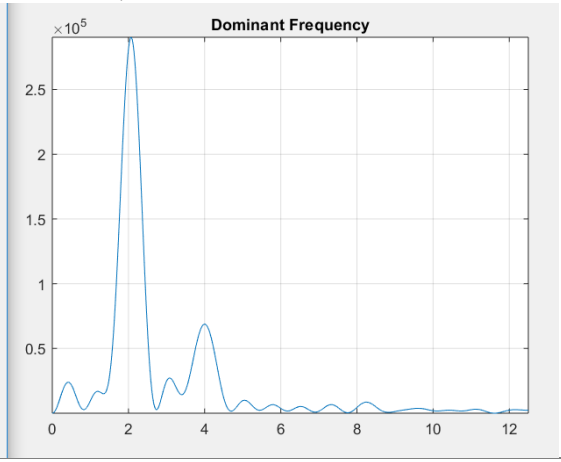
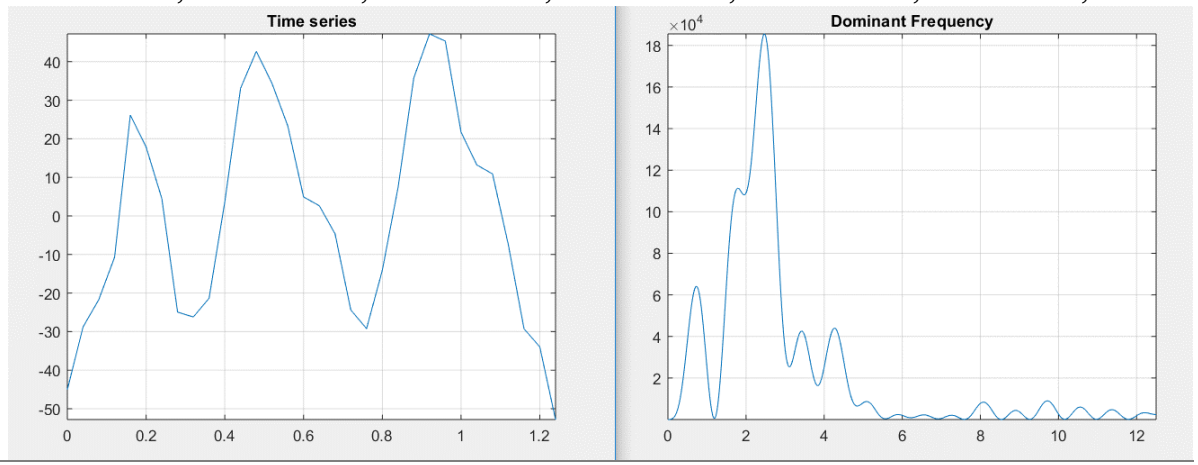




		5	2.46582	7.792813802, 24.0317312, 31.12459164, 42.09052728, 78.95473636, 70.69528696, 57.3028465, 27.85814275, 26.59822673, 31.45123654, 56.46290243, 85.90760618, 95.47363509, 87.12085863, 76.10825942, 57.72281845, 55.43630425, 48.15678954, 28.41810541, 23.56509568, 38.68408768, 60.14932335, 88.61409241, 100, 98.13345775, 74.52169859, 66.02893142, 63.69575358, 45.35697617, 23.51843211, 18.8520765, 0 
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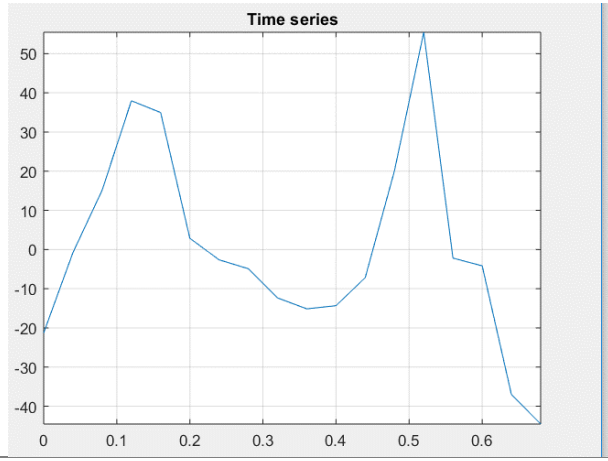
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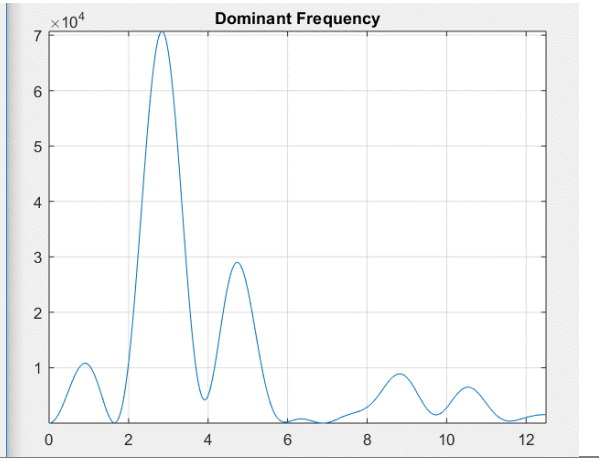
Dominant Frequency
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2
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8
10
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