

Coordinates of all optimized structures

1⁺

Pt	0.24251781	9.19899794	13.44366268
N	2.10147602	11.57312294	13.47322642
N	3.15288414	9.71164846	12.66515859
H	3.94665266	10.31826225	12.51659608
N	1.10956350	8.40209616	16.37650633
C	2.04196892	10.27013299	13.15704364
C	0.94145676	12.29742205	14.03125956
H	1.31778377	12.95336025	14.82213096
H	0.28445835	11.57163043	14.50890846
C	4.30855325	12.23783509	14.44634386
H	5.18246819	12.87328148	14.28610252
H	3.85132627	12.52804775	15.39505473
H	4.65250157	11.20603821	14.54530186
C	3.31027076	12.40100223	13.29802304
H	2.98321790	13.43848111	13.23336488
H	3.77066129	12.19036339	12.32736637
C	2.66377571	8.09112770	10.83463285
H	1.58583151	8.10676660	10.98296961
H	2.93797394	7.11752097	10.42070711
H	2.91475222	8.85757872	10.09717906
C	3.07444571	7.25683667	13.18672693
H	3.51742648	7.49437827	14.15699399
H	3.46983137	6.29362898	12.85645823
H	1.99862684	7.14212975	13.31299324
C	4.93395112	8.30186643	11.88598091
H	5.22862376	9.05936259	11.15234253
H	5.22788204	7.33192832	11.48365801

H	5.50120467	8.46775292	12.80664090
C	3.41900900	8.33093273	12.14764446
C	0.79309549	8.69398928	15.30051239
C	0.37636061	7.10787745	18.27446132
H	-0.56587881	7.65668838	18.32446324
H	0.64022000	6.78319302	19.28270485
H	0.23271045	6.22191371	17.65321348
C	2.81802644	7.21599787	17.59520740
H	2.69542686	6.33323919	16.96497531
H	3.13732413	6.88953304	18.58661442
H	3.60491234	7.84270682	17.17064800
C	1.67718200	9.26704403	18.55697546
H	2.45460432	9.90846808	18.13698803
H	1.97083915	8.99169131	19.57155506
H	0.74614143	9.83432605	18.61076763
C	1.49920540	7.99444154	17.71579137
C	-0.32608421	9.77167433	11.63732549
C	-1.10102447	10.56794009	9.24673124
C	-2.45751447	10.45939307	8.86007902
H	-3.17106262	10.04625281	9.56366732
C	-2.86300637	10.88025682	7.60383372
H	-3.90496238	10.79601794	7.31508773
C	-1.93154533	11.41339987	6.70767770
C	-0.58686194	11.52674082	7.07454810
H	0.13171132	11.94068759	6.37561028
C	-0.17163768	11.11170911	8.32940311
H	0.86846267	11.19529360	8.62354312
C	-0.68495376	10.14264550	10.52329533
C	-1.44131434	8.16462615	13.61966489

C	-3.67662696	6.77344474	13.72633648
C	-4.13740251	6.18866059	14.93332147
H	-3.55109962	6.31802116	15.83561355
C	-5.31818841	5.46831674	14.95294930
H	-5.66771326	5.02396170	15.87819994
C	-6.06361592	5.31149084	13.77813783
C	-5.62322164	5.88068641	12.57759023
H	-6.20641815	5.75297673	11.67247215
C	-4.44510512	6.60523716	12.54544319
H	-4.08961523	7.05080267	11.62376125
C	-2.48339503	7.50629988	13.69096194
C	0.17556060	13.09060531	12.97751358
H	-0.64862713	13.63401448	13.44624235
H	0.81171902	13.82374359	12.47486143
H	-0.23854037	12.41977069	12.22407752
H	-6.98825798	4.74496390	13.79867530
H	-2.25291213	11.74054432	5.72478658

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Pt	0.52710782	9.37242438	13.33948152
N	2.36430695	11.74928632	13.20186242
N	3.40525130	9.86340751	12.44936923
H	4.17644546	10.47379050	12.21975833
N	0.91317607	8.33672559	16.26159177
C	2.29864954	10.42614655	12.95674776
C	1.21959146	12.48558688	13.77075945
H	1.61814444	13.18824540	14.51095088
H	0.59718957	11.77116102	14.30747310
C	4.60477805	12.49465608	14.02397818

H	5.46319107	13.12807091	13.78461057
H	4.19038932	12.83111060	14.97721441
H	4.96194494	11.47235650	14.16393643
C	3.54531967	12.57948473	12.92164322
H	3.20072821	13.60859285	12.81638074
H	3.96346318	12.32230566	11.94235748
C	2.88719886	8.23270221	10.64409746
H	1.81151895	8.30680109	10.79117023
H	3.11986295	7.23723494	10.25493433
H	3.17106832	8.97037115	9.88851747
C	3.28513165	7.41865648	13.00377768
H	3.73163794	7.65942719	13.97173429
H	3.66129993	6.44430978	12.68067004
H	2.20714267	7.33541602	13.13291754
C	5.16322742	8.41486590	11.69393703
H	5.47261919	9.15978292	10.95237120
H	5.43894007	7.43499688	11.30143168
H	5.73121935	8.58246249	12.61412948
C	3.64838416	8.47529496	11.95365797
C	0.90145564	8.78700653	15.18425856
C	0.14505412	6.13848371	16.87533611
H	-0.55746122	6.14442693	16.04048609
H	-0.27317949	5.53070841	17.68130111
H	1.08102220	5.68183727	16.54579258
C	1.40166021	7.60085398	18.52645227
H	2.35181584	7.16068917	18.21538831
H	1.02012891	7.02968008	19.37556324
H	1.58674844	8.62545002	18.85694803
C	-0.94606179	8.22530651	17.78996941

H	-0.78806643	9.25596145	18.11546679
H	-1.39084995	7.66483813	18.61576900
H	-1.64278030	8.22359802	16.95031655
C	0.38328755	7.56980326	17.38289503
C	-0.07737829	9.87807195	11.49865264
C	-0.81070357	10.59716309	9.06444070
C	-2.05171400	10.19039920	8.53769565
H	-2.70169464	9.57558023	9.15039679
C	-2.43807591	10.56865404	7.25691673
H	-3.39905020	10.24428185	6.86912948
C	-1.60045611	11.36024980	6.47056815
C	-0.36836521	11.77152422	6.97870212
H	0.28991797	12.38794582	6.37352649
C	0.02360356	11.39587296	8.25881699
H	0.98201583	11.71529837	8.65497393
C	-0.41104707	10.21236292	10.37521718
C	-1.19185837	8.36659836	13.68840864
C	-3.23287958	6.95185675	14.59162654
C	-3.26689978	5.55165226	14.44056904
H	-2.46814668	5.06609888	13.89013146
C	-4.30584780	4.80148864	14.98068099
H	-4.31250404	3.72339042	14.85019611
C	-5.33700638	5.42488986	15.68338709
C	-5.31974194	6.81114757	15.83736116
H	-6.12053076	7.30710807	16.37784042
C	-4.28378681	7.56723246	15.29972556
H	-4.27403921	8.64569835	15.41602785
C	-2.14751351	7.71761904	14.07980208
C	0.39419632	13.20751761	12.71003034

H	-0.42153117	13.76009174	13.18466586
H	0.99451346	13.92443069	12.14171355
H	-0.03444528	12.48519900	12.01483943
H	-6.14742000	4.83721649	16.10281967
H	-1.90530121	11.65386418	5.47099931
I^r			
Pt	0.21718398	9.01874862	13.29399241
N	2.06697983	11.34607245	13.58028929
N	3.15213613	9.57330445	12.64404042
H	3.96787148	10.16751330	12.64281450
N	0.93875475	9.10891358	16.29509369
C	2.00357315	10.07056428	13.13855412
C	0.88436632	12.00497492	14.16504398
H	1.24012080	12.65313554	14.97355522
H	0.26533778	11.23656891	14.62300045
C	4.17857027	11.88369841	14.78524796
H	5.07430677	12.51314759	14.76753210
H	3.63375372	12.08052409	15.71128419
H	4.48909037	10.83712938	14.81475878
C	3.28194822	12.16433738	13.57428769
H	2.97174242	13.21112704	13.57254358
H	3.82920298	12.03232397	12.63379374
C	2.56345793	7.85432889	10.92161542
H	1.52343703	7.74265916	11.21883113
H	2.90664038	6.91218254	10.48127201
H	2.60215684	8.63538640	10.15888561
C	3.32947328	7.16335912	13.22979130
H	3.98115739	7.41414446	14.07170170

H	3.61767514	6.17854076	12.84765073
H	2.30830461	7.10743695	13.60390208
C	4.91705654	8.28774489	11.64971352
H	5.04051654	9.02703662	10.85104595
H	5.23632132	7.31952609	11.25963298
H	5.58852997	8.54921172	12.47583085
C	3.45294516	8.21353769	12.11759373
C	0.75726505	8.57228963	15.19348594
C	0.48289914	7.28609094	17.90109716
H	-0.50147756	7.71650118	18.10439817
H	0.82423777	6.75482583	18.79739617
H	0.36816280	6.56964938	17.08421923
C	2.84334802	7.78306519	17.16742306
H	2.74824419	7.06151678	16.35293318
H	3.27642240	7.27930834	18.03925311
H	3.53491720	8.56681491	16.84152393
C	1.60308208	9.42574192	18.61311918
H	2.28751221	10.22435301	18.31103288
H	1.98241865	8.97181401	19.53550555
H	0.63187237	9.88255601	18.82155121
C	1.47051631	8.38748121	17.49350647
C	-0.29920686	9.59203632	11.42189634
C	-0.93069861	10.60096113	9.06265774
C	-2.19948159	10.36345085	8.48601229
H	-2.91041588	9.75913331	9.03919944
C	-2.53535867	10.88696640	7.24349595
H	-3.51964384	10.68607238	6.82772003
C	-1.62359495	11.66597090	6.52741654
C	-0.36511882	11.91258467	7.07934067

H	0.35618993	12.51757044	6.53500259
C	-0.02287219	11.39194457	8.32183269
H	0.95645073	11.58750959	8.74711335
C	-0.58427654	10.06923538	10.32880502
C	-1.53980580	8.06396844	13.52630562
C	-3.83040522	6.78901690	13.84653359
C	-4.09683241	6.02837764	15.00680738
H	-3.33329595	5.97869427	15.77607871
C	-5.30419120	5.35845306	15.16836409
H	-5.47899639	4.78125749	16.07321302
C	-6.29027015	5.42200572	14.18211979
C	-6.04636930	6.16907407	13.02810431
H	-6.80425966	6.22836343	12.25064822
C	-4.84071712	6.84039563	12.86040396
H	-4.65352016	7.41940033	11.96226920
C	-2.59996198	7.47262848	13.67827795
C	0.09290381	12.79429220	13.12706262
H	-0.76248173	13.28720175	13.59992002
H	0.70571638	13.56718679	12.64886831
H	-0.28046006	12.11995592	12.35495372
H	-7.23341287	4.89815062	14.31076003
H	-1.88963279	12.07377556	5.55633935
2⁺			
Pt	0.27757646	9.22686768	13.48825157
N	2.24895551	11.50936112	13.56410290
N	3.21916011	9.60032727	12.76049306
H	4.04855637	10.16387885	12.63882309
N	1.10949528	8.44699651	16.44109442

N	-2.11262635	12.21746298	5.48920486
N	-7.22241717	4.50239237	13.90448955
O	-1.23904859	12.30982631	4.64035020
O	-3.28809526	12.51036112	5.33445675
O	-7.63962160	4.18012278	15.00573770
O	-7.74583154	4.23144347	12.83561831
C	2.13144412	10.21536025	13.23360903
C	4.46351472	12.04052470	14.60057682
H	5.37441931	12.62874782	14.47003314
H	3.99931286	12.34527820	15.54128863
H	4.74864185	10.99046427	14.69477544
C	3.50621461	12.27256968	13.42967495
H	3.23742040	13.32680923	13.37097855
H	3.97786711	12.04844963	12.46767110
C	2.67207337	8.01502445	10.91551363
H	1.59432645	8.08298818	11.05088469
H	2.90211167	7.03139485	10.49898993
H	2.97146007	8.77166862	10.18595504
C	3.01354895	7.14999007	13.26843655
H	3.45869812	7.35974252	14.24400152
H	3.36206320	6.16923514	12.93766409
H	1.93197680	7.08856331	13.38398557
C	4.93750324	8.10702603	11.99338146
H	5.27784696	8.85208542	11.26703035
H	5.18758369	7.12555708	11.58963300
H	5.50186613	8.23967970	12.92107744
C	3.42311917	8.20959195	12.23826687
C	0.80303607	8.72448622	15.35981061
C	0.32410414	7.28912480	18.40680240

H	-0.57348218	7.90854374	18.45317224
H	0.58603639	6.98701501	19.42237439
H	0.10194678	6.39111541	17.82738250
C	2.75195114	7.18661252	17.67610424
H	2.55056906	6.29016966	17.08683387
H	3.06808589	6.87792206	18.67405093
H	3.57355372	7.73518106	17.21108709
C	1.78710683	9.35577269	18.57160575
H	2.59986744	9.91948078	18.10914031
H	2.08341353	9.10127752	19.59070297
H	0.90157323	9.99209432	18.62076091
C	1.49732802	8.06532877	17.79111237
C	-0.24719726	9.85270776	11.69071142
C	-0.95739436	10.75275860	9.31709780
C	-2.30079217	11.11851180	9.06491466
H	-3.03234053	11.02307506	9.85812534
C	-2.67722388	11.59643204	7.82185172
H	-3.69791855	11.88382643	7.60845680
C	-1.71030829	11.70549588	6.82436889
C	-0.37853038	11.35192327	7.03432220
H	0.33321450	11.45413643	6.22632650
C	-0.00406604	10.87892102	8.27935087
H	1.02453622	10.59654091	8.46881612
C	-0.57538794	10.27197270	10.58394915
C	-1.40694134	8.19681752	13.65877459
C	-3.62069638	6.77122412	13.78433381
C	-4.17468293	6.36798718	15.02538662
H	-3.67205974	6.64599382	15.94369053
C	-5.34424354	5.63235847	15.06491472

H	-5.78663400	5.31425969	15.99921213
C	-5.96438853	5.29544344	13.86180446
C	-5.45140211	5.67269704	12.62134902
H	-5.97307247	5.38466332	11.71869518
C	-4.28234439	6.41000177	12.58294603
H	-3.85856508	6.71779950	11.63490027
C	-2.43573025	7.51851141	13.73753691
C	1.11639298	12.28912680	14.10485182
C	0.42626443	13.14351414	13.04681570
H	1.50746184	12.90846824	14.91742901
H	0.40601556	11.59485344	14.55255122
H	-0.37675072	13.72616914	13.50463969
H	1.11642947	13.84649048	12.57386709
H	-0.00695614	12.51219212	12.27015438

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Pt	0.44464298	9.29653080	13.47944381
N	2.24951712	11.70691933	13.44931206
N	3.33584431	9.86085033	12.66160787
H	4.10110723	10.48989574	12.46455870
N	1.05862824	8.30808060	16.38971493
N	-1.77600565	11.92674331	5.27981146
N	-7.06596136	4.67535081	14.75581097
O	-1.20488723	11.38718229	4.33759363
O	-2.60589626	12.82261107	5.16482437
O	-7.20173398	4.10137849	15.83221051
O	-7.89334628	4.65201441	13.85084733
C	2.21230414	10.39214267	13.16373317

C	4.46152368	12.45921962	14.34018666
H	5.31396009	13.11299061	14.13843029
H	4.02331264	12.75938241	15.29490372
H	4.83301214	11.43876647	14.45459157
C	3.42377211	12.56403063	13.21943542
H	3.06511962	13.59042831	13.14023470
H	3.86392425	12.34497775	12.24080483
C	2.87262896	8.24701018	10.82384022
H	1.79440614	8.27387922	10.96711523
H	3.14577915	7.27070464	10.41361696
H	3.13254260	9.01330310	10.08844294
C	3.27077528	7.40444130	13.17272398
H	3.70210109	7.64064704	14.14877236
H	3.67541511	6.44560444	12.83874307
H	2.19422577	7.28901765	13.28836791
C	5.13447914	8.46890422	11.89478800
H	5.43061047	9.23243044	11.16724463
H	5.43794931	7.50242470	11.49013244
H	5.69135773	8.63613492	12.82173973
C	3.61689218	8.48741850	12.14364253
C	0.89206246	8.71358467	15.31189808
C	-0.27651431	6.87005486	17.77752287
H	-1.13086812	7.54396062	17.69381699
H	-0.32780131	6.35579288	18.73990492
H	-0.34687599	6.12922316	16.97922937
C	2.25359940	6.70653598	17.74175350
H	2.20306277	5.95992793	16.94694739
H	2.26541754	6.18820282	18.70291879
H	3.18813128	7.26199075	17.63791455

C	1.13054054	8.73243504	18.76707122
H	2.05389220	9.30792750	18.67276826
H	1.11614552	8.26291001	19.75293870
H	0.28438709	9.41888332	18.69951660
C	1.04410266	7.65132068	17.68005557
C	-0.13431048	9.83957367	11.64378057
C	-0.79393514	10.61727032	9.21281270
C	-1.74763472	11.63690927	9.00736007
H	-2.23224301	12.08433190	9.86725772
C	-2.07019014	12.06449994	7.73002938
H	-2.79955838	12.84593248	7.56377780
C	-1.44113044	11.47137073	6.63684566
C	-0.50041404	10.45612120	6.80217967
H	-0.03598635	10.01524701	5.93029102
C	-0.18124242	10.03537592	8.08225980
H	0.54695121	9.24578827	8.22721281
C	-0.44934931	10.19544182	10.52053322
C	-1.27304462	8.27192747	13.71558368
C	-3.48304118	6.89410149	14.12536673
C	-3.70885774	6.20887977	15.33870720
H	-2.95356173	6.25411227	16.11493326
C	-4.87144612	5.48666842	15.54802585
H	-5.05158725	4.95901510	16.47506129
C	-5.83043509	5.44081590	14.53758210
C	-5.64241142	6.10468589	13.32609523
H	-6.40819383	6.04687963	12.56417755
C	-4.47644943	6.82477130	13.12504448
H	-4.31376296	7.34639201	12.18938691
C	-2.29089396	7.63148892	13.91761232

C	1.08096339	12.40821300	14.01474984
C	0.26982801	13.15356942	12.95922728
H	1.45174842	13.09228705	14.78563233
H	0.45622776	11.66908451	14.51420001
H	-0.56615284	13.67587093	13.43245518
H	0.87101635	13.89879870	12.43045879
H	-0.12929098	12.44919913	12.22901220

2'

Pt	0.51841853	8.92452785	13.36670386
N	2.34569926	11.32114711	13.27795556
N	3.32949333	9.50750405	12.30914896
H	4.06444028	10.14828275	12.04632869
N	1.20514725	7.90134648	16.24643390
N	-1.18370698	12.88080115	5.64079115
N	-6.90708477	4.59290343	15.63307614
O	-0.30244980	13.68080213	5.25907229
O	-2.22358413	12.65425546	4.98809047
O	-6.80092624	3.68757381	16.48180697
O	-7.99514234	4.93256636	15.13366428
C	2.26536913	10.01379156	12.95115566
C	4.65283826	12.06036351	13.89798835
H	5.47329491	12.72169681	13.60466748
H	4.34019384	12.33434743	14.90856474
H	5.03383440	11.03790865	13.93926661
C	3.47747350	12.18777897	12.92367309
H	3.11165737	13.21501185	12.91787505
H	3.79018785	11.99695034	11.89128639

C	2.65821705	7.96710902	10.46815406
H	1.60388298	7.97669817	10.73564725
H	2.89111088	7.01170679	9.98804054
H	2.82101763	8.76743661	9.74141419
C	3.33141110	7.03605553	12.72142500
H	3.89830424	7.22401766	13.63703194
H	3.66782564	6.08831576	12.29112165
H	2.28081936	6.93409039	12.98656106
C	5.02688962	8.16503637	11.27626928
H	5.23051905	8.95688289	10.54651282
H	5.28423849	7.21558691	10.80404015
H	5.68829744	8.30472653	12.13741268
C	3.54834134	8.16062711	11.70247786
C	1.03086154	8.28996405	15.14085941
C	-0.59496288	7.04153041	17.60993192
H	-1.31838292	7.35490206	16.85573363
H	-1.07216816	7.06389857	18.59358311
H	-0.30282151	6.01223707	17.39025351
C	1.69284220	7.49318889	18.59575406
H	2.00817652	6.47256983	18.36733130
H	1.29020590	7.51155168	19.61180982
H	2.57391658	8.13930949	18.56166740
C	0.21799384	9.41861469	17.87672262
H	1.08264963	10.08495038	17.81959877
H	-0.21805917	9.50151338	18.87598490
H	-0.52145495	9.74873037	17.14438291
C	0.63130075	7.96566445	17.59828423
C	-0.13106363	9.63919773	11.62059840
C	-0.60829677	10.84025520	9.32679266

C	-1.76988721	10.62633764	8.54139733
H	-2.51691182	9.92638982	8.89973169
C	-1.96056598	11.28621990	7.34422493
H	-2.84606088	11.12307379	6.74443691
C	-0.99118932	12.19427612	6.88104551
C	0.17022203	12.42815479	7.63880621
H	0.90142060	13.13146437	7.26287063
C	0.35207014	11.76324525	8.83311350
H	1.24657012	11.94190128	9.42194805
C	-0.39242756	10.17774249	10.55118106
C	-1.20161693	7.94026604	13.70428630
C	-3.38307745	6.63713622	14.40441177
C	-3.33301462	5.58772745	15.35672608
H	-2.37078078	5.30631249	15.77012268
C	-4.47350433	4.91978940	15.75678122
H	-4.43519067	4.11915090	16.48346410
C	-5.71558495	5.27996737	15.21254379
C	-5.79721857	6.30808500	14.26017434
H	-6.76570646	6.56444188	13.85175947
C	-4.65082980	6.96982943	13.86533648
H	-4.70916601	7.76521353	13.13064344
C	-2.21363554	7.33035856	14.02368273
C	1.27057058	12.00028541	14.02451011
C	0.33686541	12.80769614	13.12801583
H	1.74952545	12.63887169	14.77680591
H	0.70655666	11.23649513	14.55732225
H	-0.41491674	13.31710447	13.73821047
H	0.87204148	13.57035762	12.55398093
H	-0.17242821	12.14496782	12.42865497

3⁺

Pt	0.38878921	9.20568859	13.52258117
N	2.38548374	11.46335731	13.50208978
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N	1.20903509	8.31728713	16.43061195
C	2.24217404	10.16038065	13.20410783
C	4.63590726	12.00607680	14.44837416
H	5.54735110	12.58233468	14.27234325
H	4.20594351	12.33683004	15.39660207
H	4.91309290	10.95559623	14.55901761
C	3.63804317	12.21501145	13.30667662
H	3.37366870	13.26978927	13.23218584
H	4.07820071	11.96643656	12.33529732
C	2.72093492	7.95724966	10.87787016
H	1.64785662	8.05685232	11.02846773
H	2.92134386	6.96493144	10.46512064
H	3.02780252	8.70237200	10.13933582
C	3.07977660	7.08953913	13.22534444
H	3.53895407	7.29410351	14.19570383
H	3.41043495	6.10364664	12.88986000
H	1.99911121	7.04948341	13.35337874
C	5.00234619	8.01430913	11.92638460
H	5.34594385	8.75327480	11.19476428
H	5.23102412	7.02819177	11.52058242
H	5.58006541	8.14020087	12.84698397
C	3.49280517	8.14297864	12.19016148
C	0.91109035	8.65049898	15.35885599

C	0.37587950	7.00521463	18.27196356
H	-0.53328315	7.60681854	18.32732234
H	0.60532065	6.63103503	19.27173001
H	0.18899185	6.15223912	17.61693458
C	2.82793320	6.99207794	17.62735304
H	2.66261115	6.14125158	16.96374641
H	3.11375125	6.61291270	18.61043901
H	3.65595350	7.58521676	17.23380995
C	1.79649558	9.07135473	18.64647043
H	2.61475135	9.68087209	18.25757465
H	2.06013513	8.74459652	19.65426688
H	0.89956111	9.69048394	18.70845489
C	1.55536290	7.84338598	17.75576565
C	-0.16407276	9.79016497	11.70602728
C	-0.87698329	10.60423894	9.30703000
C	-2.18143696	10.37670127	8.81010771
H	-2.89312545	9.85429263	9.43946753
C	-2.56412494	10.80226509	7.55704983
H	-3.57508975	10.60132488	7.22951065
C	-1.65628441	11.49141496	6.70727532
C	-0.34451266	11.72127840	7.20461560
H	0.38691324	12.24082231	6.60062467
C	0.02414510	11.29069422	8.46035677
H	1.03140271	11.47945046	8.81520437
C	-0.49396008	10.16875731	10.58785419
C	-1.38595746	8.32033363	13.73960704
C	-3.73298303	7.15400473	13.94655749
C	-4.17244065	6.52244616	15.13699837
H	-3.51422625	6.52098036	15.99850838

C	-5.40456123	5.91788293	15.22295776
H	-5.68855657	5.45167495	16.15646762
C	-6.29293618	5.90180713	14.11027515
C	-5.85416228	6.53480018	12.91262353
H	-6.48975332	6.55065665	12.03784568
C	-4.62015888	7.13674837	12.84034714
H	-4.30605832	7.61211426	11.91817886
C	-2.47902994	7.76945577	13.85811842
C	1.27481237	12.26166074	14.05747972
C	0.54834051	13.08154307	12.99590676
H	1.69406668	12.90617954	14.83667578
H	0.58011926	11.58011723	14.54628558
H	-0.24054839	13.67839688	13.46102027
H	1.22257657	13.76957580	12.47825437
H	0.09239280	12.42148767	12.25732766
N	-2.02973427	11.91637804	5.46211750
N	-7.51625751	5.30321901	14.18874440
C	-3.38035354	11.67120996	4.97297463
H	-3.48223519	12.08309000	3.97199266
H	-3.59988530	10.59977253	4.92066520
H	-4.13103459	12.14807807	5.61164034
C	-1.08203374	12.61976882	4.60723028
H	-1.56296615	12.87109457	3.66515141
H	-0.73907450	13.55118522	5.06953261
H	-0.20689010	12.00077812	4.38411326
C	-8.41239145	5.29555810	13.03725705
H	-7.96061770	4.78096165	12.18362404
H	-9.32934062	4.77313840	13.29738842
H	-8.67759902	6.31226803	12.73126544

C	-7.94894589	4.66058924	15.42526023
H	-7.99158031	5.37553225	16.25267006
H	-8.94456893	4.24693409	15.28745168
H	-7.27866140	3.84213354	15.70537962

3

Pt	0.54363245	9.37528588	13.29823858
N	2.55317866	11.61251069	13.29601001
N	3.48060466	9.67705028	12.52184363
H	4.30117968	10.23558479	12.33541933
N	0.73800054	8.22959058	16.19770543
C	2.39941519	10.30503085	13.00808752
C	4.80976074	12.16103878	14.22115470
H	5.72201550	12.73381372	14.03334760
H	4.38584510	12.49937087	15.16954312
H	5.08299324	11.11060719	14.34009555
C	3.80192942	12.35933441	13.08536695
H	3.53921937	13.41432920	13.00240434
H	4.23690149	12.10151901	12.11350043
C	2.90692394	8.14366200	10.64950965
H	1.83534876	8.29527605	10.76403688
H	3.07831111	7.14507024	10.23694003
H	3.27100723	8.87962290	9.92726987
C	3.16303224	7.23301701	12.99354041
H	3.59441563	7.41004823	13.98192048
H	3.47547953	6.24307669	12.65028724
H	2.07829106	7.22887012	13.08741856
C	5.15283656	8.12509786	11.77725481

H	5.54143742	8.86660852	11.07027194
H	5.36922253	7.13938270	11.36267979
H	5.69957966	8.22279273	12.72015395
C	3.63842178	8.29034837	11.98995915
C	0.80102691	8.70927406	15.13390147
C	-0.23431877	6.08274657	16.69609658
H	-0.88966682	6.17244102	15.82848639
H	-0.74161547	5.48655238	17.45847661
H	0.67833765	5.56186326	16.39764323
C	1.04665662	7.38668928	18.45712482
H	1.97385118	6.88066711	18.17841268
H	0.57710025	6.82256708	19.26597356
H	1.29529953	8.38228724	18.83178711
C	-1.20234948	8.22153760	17.62729991
H	-0.98012621	9.22537194	17.99646191
H	-1.73291400	7.67325018	18.40959663
H	-1.85147276	8.30219992	16.75413021
C	0.09051004	7.47379880	17.26387833
C	0.04496439	9.97989424	11.45541404
C	-0.54534998	10.82751801	9.02416262
C	-1.79954629	10.57407635	8.44758035
H	-2.53196719	10.01232686	9.01719600
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H	-3.09007395	10.76604983	6.76540187
C	-1.19092449	11.74101060	6.39739975
C	0.06468213	12.00627281	6.97860105
H	0.79147887	12.60217987	6.43749375
C	0.37805069	11.55854868	8.25026631
H	1.35177477	11.78434878	8.67318882

C	-0.22185257	10.37335749	10.33271092
C	-1.25705797	8.48961663	13.55764636
C	-3.42331915	7.20406513	14.35692892
C	-3.53756588	5.80593202	14.21623952
H	-2.73813030	5.26295911	13.72296148
C	-4.63446163	5.11594763	14.70323821
H	-4.65861013	4.03585605	14.60829292
C	-5.69370682	5.78208037	15.34980240
C	-5.58641279	7.17568155	15.48782456
H	-6.37843430	7.74410253	15.95935371
C	-4.47631400	7.86464601	15.00834298
H	-4.42493342	8.94198146	15.12660802
C	-2.26938243	7.90256654	13.90219308
C	1.44373941	12.41625228	13.84286990
C	0.71958605	13.22933201	12.77411743
H	1.86175838	13.06443184	14.62125000
H	0.74790142	11.73462522	14.32979429
H	-0.07220052	13.82759220	13.23384111
H	1.39466945	13.91554328	12.25363166
H	0.26827200	12.56157334	12.03970828
N	-1.49652951	12.24057818	5.11301115
N	-6.78251861	5.04486859	15.86708492
C	-2.86609264	12.11012083	4.65044520
H	-2.98885296	12.69885714	3.73867053
H	-3.15566081	11.07010093	4.42114058
H	-3.55797773	12.50441096	5.39632288
C	-0.52851181	11.98568894	4.05114701
H	-0.72472440	12.65458004	3.20930364
H	0.48785076	12.17287152	4.39055504

H	-0.57735708	10.94644149	3.68493997
C	-7.73463826	5.75525716	16.70072731
H	-8.35784769	6.47522848	16.14243388
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H	-6.70922684	3.52648204	14.39929562
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H	-8.09112879	4.62139709	14.23314279

3'

Pt	0.31319964	9.07376179	13.40550387
N	2.29720938	11.28522937	13.69898065
N	3.28302708	9.44571908	12.78191801
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N	1.13619873	9.18047005	16.37629510
C	2.15803114	10.01832179	13.25016798
C	4.40945438	11.64746671	14.96424149
H	5.34652765	12.21369545	14.98299043
H	3.85445956	11.86048452	15.88049326
H	4.64520849	10.58148712	14.97543638
C	3.56654595	12.01502876	13.73840763
H	3.33064853	13.08098153	13.74974710
H	4.12840681	11.86259008	12.80920231
C	2.77243827	8.05776480	10.78231655
H	1.69697767	8.18248791	10.89186263
H	2.96937200	7.09555846	10.29807735
H	3.13524102	8.85525671	10.12644104

C	3.00382779	6.97694368	13.05637516
H	3.46606556	7.05467533	14.04309514
H	3.27689909	6.01453733	12.61114544
H	1.92430958	7.00355911	13.19668144
C	4.99722638	7.99138719	11.94301792
H	5.38215312	8.78955377	11.29722291
H	5.23686041	7.03963377	11.46495967
H	5.52752640	8.03086559	12.90022719
C	3.47668912	8.11510014	12.14421009
C	0.86322913	8.61753865	15.30592110
C	0.51986199	7.55153636	18.12483029
H	-0.37190491	8.14245964	18.35141571
H	0.83304993	7.02808867	19.03597899
H	0.24481143	6.81413120	17.36691725
C	2.87561193	7.62680770	17.23034271
H	2.61834386	6.88393534	16.47180931
H	3.28016966	7.11230133	18.10958771
H	3.65740413	8.27164099	16.81598476
C	1.99818816	9.52821927	18.62325048
H	2.77615584	10.18927494	18.22889116
H	2.36304703	9.07746059	19.55305273
H	1.12407417	10.14397602	18.85186124
C	1.63544382	8.45796598	17.58768260
C	-0.19841885	9.65003064	11.53336020
C	-0.81190290	10.64765091	9.16389721
C	-2.12223423	10.57882191	8.65190646
H	-2.88804619	10.10538958	9.25706376
C	-2.44845690	11.08901121	7.39841718
H	-3.47054949	10.98993206	7.04940268

C	-1.48236128	11.71099516	6.59635486
C	-0.17569067	11.80037013	7.10362910
H	0.58174892	12.31490491	6.51858695
C	0.15269212	11.27803203	8.34381214
H	1.16926616	11.36367832	8.71434716
C	-0.47648547	10.12172792	10.43614721
C	-1.49135142	8.21802395	13.66502825
C	-3.84637020	7.07303693	14.01070133
C	-4.17930347	6.39740649	15.20707150
H	-3.44348543	6.36668919	16.00383872
C	-5.41804232	5.80334503	15.38569482
H	-5.65495500	5.32876404	16.33404108
C	-6.39381726	5.83069151	14.37603187
C	-6.07751805	6.49732481	13.18543291
H	-6.79490343	6.54137155	12.37304632
C	-4.83841950	7.10916723	13.01272456
H	-4.61645112	7.62336464	12.08350661
C	-2.58146980	7.68802375	13.83043986
C	1.14842668	12.01721329	14.26380360
C	0.42744929	12.85148344	13.20981285
H	1.52892866	12.64262672	15.07857404
H	0.47454722	11.28960760	14.71052937
H	-0.40399466	13.39907117	13.66502565
H	1.09696804	13.58226733	12.74137788
H	0.02617708	12.19860152	12.43295787
N	-1.76818261	12.27409199	5.31379368
N	-7.65810700	5.20657793	14.61629197
C	-3.16552197	12.51017717	5.00697213
H	-3.23459160	13.12612668	4.10518296

H	-3.74424109	11.58611117	4.82232190
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H	-1.14848906	12.27040631	3.30770455
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H	-1.49418125	10.64557442	3.95208677
C	-8.74494745	5.58524160	13.73499557
H	-8.64802541	5.18438332	12.70865992
H	-9.68681156	5.20914040	14.14620823
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C	-7.59962353	3.76102887	14.80396357
H	-6.80286981	3.49731561	15.49803350
H	-8.54609670	3.40318540	15.22266022
H	-7.41548327	3.21993696	13.85757880

4⁺

Pt	-4.6029281262	-1.437973082	5.0286541484
N	-3.1586986764	-4.0492262609	5.6654135201
H	-3.1394038131	-5.0434392882	5.8428994824
N	-5.3790022611	-4.3496375818	5.201411496
N	-4.035072881	-1.8441666411	1.9399674598
C	-4.3391405947	-3.5140675316	5.3463127804
C	-1.8281017402	-3.4186752702	5.9550462816
C	-1.3524858527	-2.5440880434	4.7887009374
H	-1.4259529217	-3.0816881829	3.8402720496
H	-0.3073410855	-2.2686292048	4.9446792028
H	-1.9233575161	-1.6191011503	4.7108503257
C	-1.8807058093	-2.6197380092	7.262877699

H	-2.5468863848	-1.762527511	7.1855373232
H	-0.8827423865	-2.2517876422	7.5124891687
H	-2.2262515795	-3.2479105422	8.0875164023
C	-0.8649290905	-4.6065038891	6.1137351489
H	-1.170798587	-5.2643629435	6.933456273
H	0.1383894345	-4.2483148806	6.3456187086
H	-0.8037903539	-5.1968964147	5.194857086
C	-6.7338282551	-3.857512823	4.8793434989
H	-6.7731129365	-2.7963353329	5.1169685105
H	-7.4334155434	-4.3534769282	5.5575571784
C	-7.1308955319	-4.0903051698	3.4247655358
H	-8.1159478708	-3.6573596882	3.2358371726
H	-6.4155616466	-3.6160149981	2.7490319906
H	-7.1870299379	-5.1521265392	3.1766232275
C	-5.2501423971	-5.8193125839	5.3081052355
H	-6.2580613812	-6.2167973812	5.4236722585
H	-4.7344565385	-6.0714890794	6.2416084176
C	-4.5723233414	-6.4750607688	4.10060221
H	-4.4968285728	-7.5532827625	4.2575189763
H	-5.1507429902	-6.3067055762	3.1915037004
H	-3.5655175417	-6.0910344888	3.9267840221
C	-4.2258162977	-1.6898089897	3.0706283035
C	-3.7905426059	-2.0263408596	0.515178542
C	-4.7690802224	-3.0993758466	0.0155466931
H	-4.6112522765	-4.0472788176	0.5341227898
H	-4.6086525081	-3.2625452965	-1.0514480331
H	-5.8045254176	-2.7862725889	0.1615077987
C	-2.3317928568	-2.4791271427	0.3550966361
H	-1.6425154903	-1.7303798517	0.7495161611

H	-2.114310474	-2.6209466377	-0.7048876379
H	-2.1553845242	-3.4254436911	0.8703743615
C	-4.0387543616	-0.6757004739	-0.1716965755
H	-5.0676050944	-0.3427678467	-0.0233525427
H	-3.8634772669	-0.7804487564	-1.2437788157
H	-3.3625403313	0.0899807198	0.2128545151
C	-5.1123632008	-1.2667977059	6.9272582434
C	-5.8101936359	-1.0780679371	9.462734469
C	-6.6494101159	-0.0359846692	9.9113608664
H	-7.0325843796	0.7034321733	9.2217685232
C	-6.9833113871	0.0331558952	11.2520871526
C	-6.5221329162	-0.8859074822	12.1879323255
H	-6.7948265846	-0.8113814635	13.2312955088
C	-5.6962611323	-1.9044836525	11.7254665893
C	-5.3331575767	-2.022173738	10.3962525885
H	-4.6876800281	-2.8314108723	10.0846743606
C	-5.447840722	-1.1768821129	8.1050088078
C	-4.7278046521	0.5222409625	4.7781667864
C	-4.8280638394	3.1435550632	4.502048552
C	-4.8130695871	3.9745624488	5.6461604344
H	-4.753010714	3.5492545941	6.6385232332
C	-4.8751380477	5.3455121366	5.4839957476
C	-4.9531870038	5.9488091151	4.2327192478
H	-5.0016262504	7.0240977362	4.1300130449
C	-4.9658315661	5.1143555291	3.1192964081
C	-4.9060644232	3.7378606304	3.2220768349
H	-4.9202215294	3.1293224698	2.328646527
C	-4.7658267902	1.748179921	4.6374944231
N	-4.8560221224	6.2146253338	6.6962695017

O	-4.7800864211	5.6525621343	7.7761170268
O	-4.9166251773	7.4170563096	6.513379036
N	-5.0447025597	5.7298136519	1.7637753709
O	-5.1087110319	6.9443979411	1.7109926579
O	-5.0378194008	4.9674065248	0.8102894326
N	-7.8733335452	1.1365805555	11.7140307197
O	-8.1444136738	1.1677806001	12.9011975105
O	-8.2630599321	1.9235949088	10.8668583735
N	-5.185374761	-2.910092908	12.6987661007
O	-4.4727012627	-3.7974199424	12.2550795398
O	-5.516743551	-2.7736760219	13.8625473414

4

Pt	-4.60138536	-1.52463667	5.15898576
N	-3.35005318	-4.24661281	5.75919560
H	-3.41625845	-5.23513534	5.95642558
N	-5.58692039	-4.36348573	5.31380682
N	-3.93901290	-1.54105902	2.09162096
C	-4.48333105	-3.60255087	5.45092918
C	-1.99426980	-3.71734741	6.10418755
C	-1.44562250	-2.79587094	5.00854477
H	-1.53364315	-3.26362051	4.02465280
H	-0.38924224	-2.59311445	5.20161715
H	-1.96901782	-1.84104749	4.98587518
C	-2.02618902	-3.00116750	7.46055613
H	-2.66927540	-2.12394098	7.43033546
H	-1.01804673	-2.68324069	7.73962997
H	-2.40014422	-3.66938909	8.24125250

C	-1.10144275	-4.96592454	6.19719232
H	-1.45959128	-5.65885810	6.96622070
H	-0.08405574	-4.68131352	6.46864631
H	-1.05931693	-5.49683636	5.24138643
C	-6.89169508	-3.75237719	4.99599700
H	-6.86676342	-2.71947597	5.33617951
H	-7.64940300	-4.26388019	5.59605581
C	-7.24211316	-3.81410014	3.51178985
H	-8.18957892	-3.29991939	3.33073171
H	-6.47019819	-3.31876363	2.91896403
H	-7.34843886	-4.84149801	3.15451267
C	-5.57505513	-5.83394554	5.41010896
H	-6.60925934	-6.15410715	5.53653344
H	-5.06792620	-6.13724650	6.33387237
C	-4.96557440	-6.53596775	4.19094213
H	-4.96129758	-7.61838387	4.34334239
H	-5.54497597	-6.32239632	3.29176990
H	-3.93897211	-6.21719376	4.00266429
C	-4.16725433	-1.59652374	3.23033307
C	-3.67415208	-1.28540263	0.69003403
C	-4.72098304	-2.05042047	-0.13332907
H	-4.65609334	-3.12466260	0.05273136
H	-4.54959955	-1.87347947	-1.19706850
H	-5.72997030	-1.71447641	0.11341546
C	-2.25421191	-1.78293621	0.38156752
H	-1.51802874	-1.25925815	0.99430401
H	-2.02257454	-1.59795134	-0.66934526
H	-2.16582562	-2.85486062	0.57113616
C	-3.79218150	0.23048179	0.46644871

H	-4.79377178	0.58351652	0.71704519
H	-3.59774755	0.46626175	-0.58160105
H	-3.06965898	0.77147590	1.07953592
C	-5.10517077	-1.35589852	7.08708945
C	-5.68389342	-1.27766112	9.65661811
C	-6.82755945	-0.62775950	10.15661075
H	-7.51113094	-0.12677601	9.48554213
C	-7.07851075	-0.63060459	11.52158291
C	-6.24186429	-1.24804685	12.44151942
H	-6.45479157	-1.23574985	13.49948971
C	-5.11839616	-1.88265858	11.92902914
C	-4.82494533	-1.91152266	10.57370075
H	-3.93561729	-2.41974903	10.22854747
C	-5.39573299	-1.30762445	8.26932993
C	-4.73353565	0.46881857	4.91239094
C	-4.81681838	3.01358651	4.24019657
C	-5.05181841	4.06622416	5.14437919
H	-5.21811888	3.86220869	6.19288195
C	-5.06903553	5.37625538	4.68421403
C	-4.86346619	5.71471307	3.35298997
H	-4.88164077	6.74094632	3.01939621
C	-4.63328056	4.66251404	2.47654319
C	-4.60672451	3.33929493	2.88746518
H	-4.42364631	2.55890094	2.16437589
C	-4.78318627	1.65692746	4.64621832
N	-5.31733453	6.47287369	5.65652457
O	-5.49010768	6.16208408	6.82535523
O	-5.33204415	7.61585668	5.22316413
N	-4.40459645	4.96371452	1.04245632

O	-4.43737928	6.13475959	0.69758901
O	-4.19606560	4.01816688	0.29125246
N	-8.29751379	0.05287221	12.02658962
O	-8.48210533	0.05373762	13.23479960
O	-9.03857016	0.56687567	11.20188209
N	-4.19890584	-2.56637032	12.87274578
O	-3.23295615	-3.14893499	12.39845747
O	-4.46592709	-2.50745756	14.06350264

4'

Pt	-4.75294377	-0.83683264	5.34820044
N	-3.63637531	-3.49039604	6.44387919
H	-3.79206938	-4.36265737	6.93611769
N	-5.84621556	-3.59547191	5.91205509
N	-3.92448813	-1.28870316	2.36552109
C	-4.71164423	-2.86893290	5.93948449
C	-2.24153590	-3.00221555	6.65339652
C	-1.62847956	-2.50525341	5.33848441
H	-1.78052535	-3.23427572	4.53759677
H	-0.55308046	-2.35744360	5.47088960
H	-2.05962819	-1.55452228	5.02940082
C	-2.17581433	-1.90882858	7.72834107
H	-2.75734268	-1.03331725	7.44671803
H	-1.13583526	-1.60063618	7.87246786
H	-2.55783461	-2.27608412	8.68204634
C	-1.47455415	-4.24391348	7.14150843
H	-1.93279560	-4.65827287	8.04451674
H	-0.44117300	-3.97821710	7.37328976

H	-1.45971416	-5.02395651	6.37327526
C	-7.10446550	-3.00731443	5.42565879
H	-7.06800689	-1.93489540	5.60115318
H	-7.91287690	-3.39778790	6.04921115
C	-7.36865987	-3.29459480	3.94913241
H	-8.29320351	-2.80490321	3.62980292
H	-6.55126973	-2.90421117	3.33870299
H	-7.46901175	-4.36495647	3.75022228
C	-5.90942392	-5.01819479	6.31213911
H	-6.96418363	-5.26111297	6.44278446
H	-5.45686837	-5.15602260	7.29890790
C	-5.28411325	-5.97186507	5.28870401
H	-5.33121331	-6.99795880	5.66295443
H	-5.81031481	-5.92872972	4.33267589
H	-4.23577380	-5.73266924	5.10217004
C	-4.21779548	-1.15543843	3.48510233
C	-3.54250176	-1.34555408	0.97387664
C	-4.57118223	-2.22023584	0.23996776
H	-4.59231527	-3.23003699	0.65599580
H	-4.30972392	-2.28540806	-0.81870747
H	-5.57120651	-1.79023986	0.32296626
C	-2.13885611	-1.96713988	0.89938686
H	-1.41908566	-1.35922338	1.45069899
H	-1.81720683	-2.02490764	-0.14307113
H	-2.13547460	-2.97446552	1.32165708
C	-3.54176497	0.08699599	0.41942837
H	-4.53019910	0.54088460	0.49842889
H	-3.25569822	0.07864733	-0.63443036
H	-2.83321065	0.71740231	0.95778018

C	-5.36263000	-0.59006069	7.25043318
C	-5.79466063	-1.65400509	9.57442845
C	-6.42606134	-1.30962862	10.77851380
H	-6.88170596	-0.34165162	10.92388572
C	-6.45702333	-2.26610580	11.80731601
C	-5.89741137	-3.53107555	11.69985507
H	-5.94215041	-4.23894418	12.51301306
C	-5.27032372	-3.86138318	10.49209745
C	-5.22340571	-2.92885186	9.45327291
H	-4.72657069	-3.19294951	8.54126987
C	-5.67158175	-0.83907219	8.40565381
C	-4.82947719	1.11524132	4.85757072
C	-4.76619064	3.46833594	3.67647723
C	-5.05243394	4.70959340	4.27256359
H	-5.33172839	4.77059163	5.31433669
C	-4.97258013	5.87243260	3.50240058
C	-4.62025105	5.86471156	2.15926899
H	-4.56567854	6.77676863	1.58569462
C	-4.34001809	4.62927735	1.58357419
C	-4.40751455	3.44525822	2.31626854
H	-4.18286306	2.50727239	1.83444044
C	-4.82326738	2.23955310	4.38497703
N	-5.27332558	7.16938486	4.13223131
O	-5.58408866	7.16883085	5.32084010
O	-5.19798971	8.18223106	3.43751384
N	-3.96541108	4.57199110	0.17410685
O	-3.91017703	5.62971703	-0.46197764
O	-3.72112317	3.45885420	-0.31347170
N	-7.12224778	-1.91523328	13.07496795

O	-7.14645570	-2.75180916	13.97570226
O	-7.62328202	-0.79668871	13.16708626
N	-4.67862774	-5.14201585	10.29778145
O	-4.14239738	-5.38616422	9.16449333
O	-4.70420408	-5.97866516	11.22708757

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Pt	-8.06253194	1.30809651	16.23113590
N	-6.90063597	3.68422161	17.66438014
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H	-6.63699238	2.47990360	19.75370367
N	-11.03430575	2.02041173	16.95337225
C	-7.26677769	2.40157720	17.83990569
C	-5.77584702	4.34985228	15.53498423
H	-4.94803413	4.83567432	16.05956356
H	-5.93335708	4.88597588	14.59516919
H	-5.48744267	3.32366599	15.30416762
C	-7.05742620	4.36093616	16.36243540
H	-7.39005085	5.38426037	16.56431193
H	-7.85979530	3.86434138	15.81866458
C	-7.35092566	5.13033729	19.65468434
H	-8.04274340	5.76203398	19.09270246
H	-6.87225331	5.74934644	20.41747324
H	-7.94071446	4.36238551	20.15967573
C	-6.30358641	4.52039961	18.71969968
H	-5.74045052	5.31213100	18.22513311
H	-5.55371519	3.94673160	19.27449667
C	-7.27116801	0.49981052	19.57919277

C	-8.69079409	-0.02130216	19.32375382
H	-9.43825673	0.70772170	19.64637601
H	-8.84465978	-0.94451776	19.88793030
H	-8.85504343	-0.24417202	18.27052756
C	-7.04914270	0.61090803	21.09675187
H	-6.04730424	0.98776005	21.32894258
H	-7.14118470	-0.37037512	21.56396422
H	-7.78647756	1.27365412	21.55956879
C	-6.22331117	-0.43983183	18.96921332
H	-6.33672003	-0.51439322	17.88926049
H	-6.32344603	-1.44020340	19.39940587
H	-5.21276373	-0.07812430	19.17699287
C	-9.92869990	1.77402891	16.69158570
C	-12.43095939	2.23636026	17.26755453
C	-12.69334791	3.74964013	17.24465424
H	-12.07642770	4.26370244	17.98454481
H	-13.74246651	3.94259736	17.47768265
H	-12.47628041	4.16772647	16.25980807
C	-13.26588331	1.51235622	16.20016550
H	-13.05353912	1.91034245	15.20615140
H	-14.32827328	1.65215191	16.41079374
H	-13.04940778	0.44256594	16.19739941
C	-12.68995790	1.65098360	18.66460557
H	-12.46724162	0.58255937	18.68604544
H	-13.73945977	1.79112677	18.93131419
H	-12.07442182	2.14953770	19.41620426
C	-6.22725783	0.77413483	15.64363110
C	-4.19454150	-0.27084636	14.35570600
C	-4.61488345	-0.95233705	13.20062492

H	-5.67546914	-0.99038134	12.99230420
C	-3.68612439	-1.62056482	12.37678530
C	-2.33424279	-1.61696292	12.73078025
H	-1.61466753	-2.09195650	12.08416447
C	-1.89107152	-0.94796937	13.89591822
C	-2.84119230	-0.27039077	14.70015423
H	-2.54559291	0.24126496	15.60424399
C	-5.19658477	0.35638404	15.14518453
C	-8.66486467	0.22749035	14.63784454
C	-9.05464325	-1.26472577	12.49809088
C	-10.01401826	-0.95585964	11.52489488
H	-10.63746670	-0.08972420	11.68944846
C	-10.15651956	-1.75160589	10.35525064
C	-9.31574085	-2.86618061	10.18489214
H	-9.42334468	-3.48345217	9.30961186
C	-8.34966172	-3.19414783	11.15330345
C	-8.22351152	-2.37913214	12.30969062
H	-7.48384761	-2.59352763	13.06663265
C	-8.89737083	-0.45244852	13.65280829
N	-0.56057303	-0.94145651	14.23690243
N	-4.15776877	-2.32966978	11.26292549
N	-7.52005688	-4.27811317	10.98400259
N	-11.10268385	-1.42755334	9.41486954
C	-0.09021265	-0.15389077	15.36892000
H	-0.50367228	-0.51927348	16.31487865
H	0.99347828	-0.22152472	15.42890323
H	-0.35598055	0.90229610	15.26045566
C	0.40774063	-1.67588461	13.43790255
H	1.38353397	-1.62765909	13.91541325

H	0.13004372	-2.73117557	13.35103510
H	0.50386755	-1.26034090	12.42758786
C	-5.13393998	-1.69989597	10.37254629
H	-4.63345896	-1.09734568	9.60156532
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H	-2.72772432	-3.86576749	11.27019144
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H	-5.73344065	-3.90483443	12.06484924
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C	-1.70326600	0.40576676	12.51298048
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H	-12.57112334	-3.61118275	10.54656188
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Pt	-8.25141779	0.97441611	16.49578247
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