testcoverage (PyGeodesy 24.11.11): 95%

coverage.py v7.6.1, created at 2024-11-12 16:17 -0500

pygeodesy/initpy pygeodesy/albers.py				
	statements	missing	excluded	coverage
	185 413	13	30	98%
pygeodesy/auxilats/_CX_4.py	6	0	0	100%
pygeodesy/auxilats/_CX_6.py	6	0	0	100%
pygeodesy/auxilats/_CX_8.py	76	1	54	99%
pygeodesy/auxilats/_CX_Rs.py pygeodesy/auxilats/initpy	8	0	0	100%
pygeodesy/auxilats/auxAngle.py	225	9	33	96%
pygeodesy/auxilats/auxDLat.py	149	8	10	95%
pygeodesy/auxilats/auxDST.py	98	3	35	97%
	437	31	47	93%
pygeodesy/auxilats/auxLat.py	105	6	37	94%
pygeodesy/auxilats/auxily.py pygeodesy/azimuthal.py	318	5	55	98%
pygeodesy/basics.py	241	12	140	95%
pygeodesy/booleans.py	966	51	145	95%
.,,	327	28	40	91%
pygeodesy/cartesianBase.py pygeodesy/clipy.py	315	14	18	96%
pygeodesy/constants.py	196	3	80	98%
pygeodesy/css.py	234	6	12	97%
pygeodesy/datums.py	251	13	11	95%
	13	0	0	100%
pygeodesy/deprecated/initpy pygeodesy/deprecated/bases.py	5	0	3	100%
pygeodesy/deprecated/classes.py	62	0	108	100%
pygeodesy/deprecated/consterns.py	14	0	0	100%
pygeodesy/deprecated/datum.py	7	0	0	100%
pygeodesy/deprecated/functions.py	24	0	229	100%
pygeodesy/deprecated/nvector.py	6	0	6	100%
pygeodesy/deprecated/rhumbBase.py	3	0	0	100%
	4	0	0	100%
pygeodesy/deprecated/rhumbaux.py	4	0	0	100%
pygeodesy/deprecated/rhumbsolve.py	4	0	0	100%
pygeodesy/deprecated/rhumbx.py	298	10	41	97%
pygeodesy/dms.py	450	22	41	97%
pygeodesy/elevations py	450	14	51	95% 80%
pygeodesy/elevations.py	261	15	64	94%
pygeodesy/ellipsoidalBase.py				
pygeodesy/ellipsoidalBaseDI.py	330 42	31	25	91%
pygeodesy/ellipsoidalExact.py				
pygeodesy/ellipsoidalGeodSolve.py	39	0	1	100%
pygeodesy/ellipsoidalKarney.py	40	0	6	100%
pygeodesy/ellipsoidalNvector.py	133	5	5	96%
pygeodesy/ellipsoidalVincenty.py	176	2	13	99%
pygeodesy/ellipsoids.py	726	25	79	97%
pygeodesy/elliptic.py	526	23	52	96%
pygeodesy/epsg.py	100	2	7	98%
pygeodesy/errors.py	319	26	58	92%
pygeodesy/etm.py	410	34	115	92%
pygeodesy/fmath.py	329	32	112	90%
pygeodesy/formy.py	439	10	22	98%
pygeodesy/frechet.py	215	9	76	96%
pygeodesy/fstats.py	325	6	24	98%
pygeodesy/fsums.py	1098	55	174	95%
pygeodesy/gars.py	143	5	10	97%
pygeodesy/geodesici.py	620	56	373	91%
pygeodesy/geodesicw.py	221	21	26	90%
pygeodesy/geodesicx/_C4_24.py	6	0	0	100%
pygeodesy/geodesicx/_C4_27.py	6	0	0	100%
pygeodesy/geodesicx/_C4_30.py	6	0	0	100%
pygeodesy/geodesicx/initpy	6	0	0	100%
pygeodesy/geodesicx/gx.py	512	37	32	93%
pygeodesy/geodesicx/gxarea.py	212			
pygeodesy/geodesicx/gxbases.py		10	33	95%
	57	1	1	98%
pygeodesy/geodesicx/gxline.py	57 250	1 20	1 26	98% 92%
pygeodesy/geodesicx/gxline.py pygeodesy/geodsolve.py	57 250 83	1 20 2	1 26 121	98% 92% 98%
pygeodesy/geodsolve.py pygeodesy/geohash.py	57 250 83 368	1 20 2 10	1 26 121 42	98% 92% 98% 97%
pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/geoids.py	57 250 83 368 661	1 20 2 10 26	1 26 121 42 110	98% 92% 98% 97% 96%
pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/geoids.py pygeodesy/hausdorff.py	57 250 83 368 661 243	1 20 2 10 26 11	1 26 121 42 110 63	98% 92% 98% 97% 96% 95%
pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py	57 250 83 368 661 243 318	1 20 2 10 26 11 15	1 26 121 42 110 63 149	98% 92% 98% 97% 96% 95%
pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py	57 250 83 368 661 243 318 271	1 20 2 10 26 11 15	1 26 121 42 110 63 149 119	98% 92% 98% 97% 96% 95% 95%
pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py	57 250 83 368 661 243 318 271 348	1 20 2 10 26 11 15 20	1 26 121 42 110 63 149 119	98% 92% 98% 97% 96% 95% 95% 93%
pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py	57 250 83 368 661 243 318 271 348	1 20 2 10 26 11 15 20 2	1 26 121 42 110 63 149 119 19	98% 92% 98% 97% 96% 95% 93% 99%
pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py	57 250 83 368 661 243 318 271 348 204 359	1 20 2 10 26 11 15 20 2 7	1 26 121 42 110 63 149 119 27 73	98% 92% 98% 97% 96% 95% 93% 99% 97%
pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/ktm.py	57 250 83 368 661 243 318 271 348 204 359 232	1 20 2 10 26 11 15 20 2 7 26	1 26 121 42 110 63 149 119 27 73 39	98% 92% 98% 97% 96% 95% 93% 99% 97% 93%
pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/ktm.py pygeodesy/latlonBase.py	57 250 83 368 661 243 318 271 348 204 359 232 467	1 20 2 10 26 11 15 20 2 7 26 9	1 26 121 42 110 63 149 119 27 73 39 79	98% 92% 98% 97% 96% 95% 93% 99% 97% 93% 93%
pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198	1 20 2 10 26 11 15 20 2 7 26 9 31	1 26 121 42 110 63 149 119 27 73 39 79 83	98% 92% 98% 97% 96% 95% 93% 99% 93% 96% 93% 96%
pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/ktm.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/lcc.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280	1 20 2 10 26 11 15 20 2 7 26 9 31 5	1 26 121 42 110 63 149 119 27 73 39 79 83 25	98% 92% 988 97% 96% 95% 93% 99% 97% 93% 96% 93% 96%
pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/katlonBase.py pygeodesy/lazily.py pygeodesy/lcc.py pygeodesy/ltp.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23	1 26 121 42 110 63 149 119 27 73 39 79 83 25 76	98% 92% 98% 97% 96% 95% 93% 99% 93% 96% 93% 96% 95%
pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/lcc.py pygeodesy/ltp.py pygeodesy/ltpTuples.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23	1 26 121 42 110 63 149 119 27 73 39 79 83 25 76 49	98% 92% 98% 97% 96% 95% 93% 97% 93% 96% 93% 96% 95% 95%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/mgrs.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2	1 26 121 42 110 63 149 119 27 73 39 79 83 25 76 49 62	98% 92% 98% 97% 96% 95% 93% 97% 93% 96% 93% 96% 95% 95% 95% 95%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/lcc.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/mgrs.py pygeodesy/named.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23	1 26 121 42 110 63 149 119 27 73 39 79 83 25 76 49 62 143	98% 92% 98% 97% 96% 95% 93% 97% 93% 96% 93% 97% 96% 95% 95% 95% 95%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8	1 26 121 42 110 63 149 119 27 73 39 79 83 25 76 49 62 143 1	98% 92% 988 97% 96% 95% 93% 99% 97% 93% 96% 93% 96% 95% 96% 95%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/namedTuples.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11	1 26 121 42 110 63 149 119 27 73 39 79 83 25 76 49 62 143 1	98% 92% 98% 97% 96% 95% 93% 97% 93% 96% 95% 95% 95% 95% 95% 95% 95% 95%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/nvectorBase.py pygeodesy/osgr.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11 8	1 26 121 42 110 63 149 119 27 73 39 79 83 25 76 49 62 143 1 53 65	98% 92% 98% 97% 96% 95% 93% 97% 93% 96% 93% 96% 95% 95% 95% 95% 95% 95% 96% 95% 96% 96%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/lazily.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/nvectorBase.py pygeodesy/osgr.py pygeodesy/points.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11 8 36	1 26 121 42 110 63 149 119 27 73 39 79 83 25 76 49 62 143 1 53 65 100	98% 92% 98% 97% 96% 95% 93% 97% 96% 93% 96% 95% 95% 95% 95% 95% 95% 95% 95% 95% 96% 95% 96% 95% 96%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/nvectorBase.py pygeodesy/osgr.py pygeodesy/points.py pygeodesy/props.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11 8 36 6	1 26 121 42 110 63 149 119 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64	98% 92% 98% 97% 96% 95% 93% 99% 96% 95% 95% 95% 95% 95% 95% 95% 95% 95% 95
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/nvectorBase.py pygeodesy/points.py pygeodesy/points.py pygeodesy/props.py pygeodesy/props.py pygeodesy/resections.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11 8 36 6 10	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65	98% 92% 988 97% 96% 95% 93% 97% 96% 93% 96% 95% 96% 95% 99% 96% 95% 99% 96% 95% 99% 96% 95% 99% 96% 95%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/lazily.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/nvectorBase.py pygeodesy/points.py pygeodesy/points.py pygeodesy/resections.py pygeodesy/rhumb/initpy	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11 8 36 6	1 26 121 42 110 63 149 119 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64	98% 92% 98% 97% 96% 95% 93% 97% 96% 95% 95% 96% 95% 95% 95% 95% 96% 95% 96% 95% 97% 96% 97% 96%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/namedTuples.py pygeodesy/osgr.py pygeodesy/points.py pygeodesy/resections.py pygeodesy/rhumb/initpy pygeodesy/rhumb/auxpy	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11 8 36 6 10 0 6	1 26 121 42 110 63 149 119 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0	98% 92% 98% 97% 96% 95% 93% 97% 93% 96% 95% 95% 95% 95% 95% 95% 95% 95% 95% 95
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/nosgr.py pygeodesy/points.py pygeodesy/resections.py pygeodesy/rhumb/initpy pygeodesy/rhumb/auxpy pygeodesy/rhumb/bases.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11 8 36 6 10 0	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116	98% 92% 98% 97% 96% 95% 93% 97% 96% 93% 96% 95% 95% 95% 95% 95% 95% 95% 96% 95% 96% 95% 96% 96% 95% 96% 96% 96% 96% 96% 96% 97% 96% 96% 97% 98%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/namedTuples.py pygeodesy/osgr.py pygeodesy/points.py pygeodesy/rops.py pygeodesy/rhumb/initpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11 8 36 6 10 0 6 24 4	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 95% 95% 96% 95% 95% 96% 95% 96% 95% 96% 96% 96% 96% 96% 96% 96% 96% 96% 96
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/nosgr.py pygeodesy/points.py pygeodesy/points.py pygeodesy/rhumb/initpy pygeodesy/rhumb/ekx.py pygeodesy/rhumb/ekx.py pygeodesy/rhumb/solve.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11 8 36 6 10 0 6 24 4 7	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116	98% 92% 98% 97% 96% 95% 93% 99% 97% 93% 96% 95% 95% 95% 95% 95% 95% 95% 95% 96% 95% 96% 95% 96% 95% 96% 96% 96% 96% 96% 97% 93% 98% 97% 93% 98% 97%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/namedTuples.py pygeodesy/points.py pygeodesy/points.py pygeodesy/rops.py pygeodesy/resections.py pygeodesy/rhumb/initpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/solve.py pygeodesy/simplify.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11 8 36 6 10 0 6 24 4	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 95% 95% 96% 95% 95% 96% 95% 96% 95% 96% 96% 96% 96% 96% 96% 96% 96% 96% 96
pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/haights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/namedTuples.py pygeodesy/osgr.py pygeodesy/points.py pygeodesy/rops.py pygeodesy/rhumb/initpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/ekx.py pygeodesy/rhumb/solve.py pygeodesy/solveBase.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11 8 36 6 10 0 6 24 4 7 2	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 95% 95% 96% 95% 96% 95% 96% 95% 96% 96% 96% 96% 96% 96% 96% 96% 96% 96
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/nomedTuples.py pygeodesy/nomedTuples.py pygeodesy/points.py pygeodesy/rops.py pygeodesy/rhumb/initpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/solve.py pygeodesy/simplify.py pygeodesy/solveBase.py pygeodesy/solveBase.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11 8 36 6 10 0 6 24 4 7 2 20 14	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40 11	98% 92% 988 97% 96% 95% 93% 99% 96% 93% 96% 95% 95% 99% 96% 95% 99% 96% 95% 99% 96% 95% 99% 96% 95% 99% 96% 95% 99% 96% 95% 99% 96% 95% 99% 96% 95% 99% 96% 95% 99% 96% 95% 99% 96% 95% 99% 96% 95% 99% 96% 95% 99% 96% 95% 99% 96% 96% 95% 99% 96% 96% 96% 95% 99% 96% 96% 95% 96% 96% 96% 96% 96% 96% 96% 96% 96% 96
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/latlonBase.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/nomedTuples.py pygeodesy/points.py pygeodesy/points.py pygeodesy/resections.py pygeodesy/rhumb/auxpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/ekx.py pygeodesy/solveBase.py pygeodesy/solveBase.py pygeodesy/solveBase.py pygeodesy/solveBase.py pygeodesy/solveBase.py pygeodesy/sphericalBase.py pygeodesy/sphericalBase.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250 314	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11 8 36 6 10 0 6 24 4 7 2 20	1 26 121 42 110 63 149 119 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 4 40 11 38	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 95% 95% 96% 95% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 96% 95% 96% 96% 95% 96% 95% 96% 96% 96% 96% 96% 96% 96% 96% 96% 96
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/hights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/latlonBase.py pygeodesy/latlonBase.py pygeodesy/latlonBase.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/namedTuples.py pygeodesy/nops.py pygeodesy/points.py pygeodesy/resections.py pygeodesy/rhumb/_initpy pygeodesy/rhumb/auxpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/ekx.py pygeodesy/simplify.py pygeodesy/solveBase.py pygeodesy/sphericalBase.py pygeodesy/sphericalTrigonometry.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250 314 387	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11 8 36 6 10 0 6 24 4 7 2 20 14 27 26	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40 11 38 71	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 96% 95% 96% 96% 96% 96% 96% 96% 96% 96% 96% 96
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/hights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/lazily.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/named.py pygeodesy/named.py pygeodesy/nosgr.py pygeodesy/points.py pygeodesy/rhumb/initpy pygeodesy/rhumb/auxpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/solve.py pygeodesy/sphericalBase.py pygeodesy/sphericalTrigonometry.py pygeodesy/streprs.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250 314 387 270	1 20 2 10 26 11 15 20 2 7 26 9 31 8 11 8 36 6 10 0 6 24 4 7 2 20 14 27 26 15	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40 11 38 71 19	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 96% 95% 96% 96% 95% 96% 96% 96% 95% 96% 96% 96% 96% 96% 95% 96% 96% 96% 96% 96% 96% 96% 96% 96% 96
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/internals.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/lazily.py pygeodesy/lazily.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/namedTuples.py pygeodesy/osgr.py pygeodesy/resections.py pygeodesy/rhumb/initpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/ekx.py pygeodesy/rhumb/solve.py pygeodesy/sphericalBase.py pygeodesy/sphericalINvector.py pygeodesy/streprs.py pygeodesy/streprs.py pygeodesy/streprs.py pygeodesy/streprs.py pygeodesy/streprs.py pygeodesy/streprs.py pygeodesy/streprs.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250 314 387 270 622	1 20 2 10 26 11 15 20 2 7 26 9 31 8 11 8 36 6 10 0 6 24 4 7 2 20 14 27 26 15 28	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40 11 38 71 19 62	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 95% 95% 96% 95% 96% 95% 96% 95% 96% 95% 99% 96% 95% 99% 96% 95% 91% 93% 94% 93%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/lationBase.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/nomedTuples.py pygeodesy/points.py pygeodesy/resections.py pygeodesy/rhumb/initpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/solve.py pygeodesy/sphericalBase.py pygeodesy/sphericalTrigonometry.py pygeodesy/streprs.py pygeodesy/streprs.py pygeodesy/streprs.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250 314 387 270 622 615	1 20 2 10 26 11 15 20 2 7 26 9 31 8 11 8 36 6 10 0 6 24 4 7 2 20 14 27 26 15 28 34	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40 11 38 71 19 62 43	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 96% 96% 95% 96% 96% 95% 96% 96% 95% 96% 96% 96% 95% 96% 96% 96% 96% 96% 96% 96% 96% 96% 96
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/hinternals.py pygeodesy/interns.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/lazily.py pygeodesy/lazily.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/namedTuples.py pygeodesy/points.py pygeodesy/props.py pygeodesy/rhumb/initpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/simplify.py pygeodesy/sphericalBase.py pygeodesy/sphericalTrigonometry.py pygeodesy/striaxials.py pygeodesy/triaxials.py pygeodesy/triaxials.py pygeodesy/triaxials.py pygeodesy/triaxials.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250 314 387 270 622 615 301	1 20 2 10 26 11 15 20 2 7 26 9 31 8 11 8 36 6 10 0 6 24 4 7 2 20 14 27 26 15 28 34 13	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40 11 38 71 19 62 43 12	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 95% 96% 95% 96% 95% 96% 95% 99% 96% 96% 95% 97% 93% 98% 97% 93% 94% 94% 94% 94% 94% 94% 94% 94% 94% 94
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/hieghts.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/mgrs.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/nosgr.py pygeodesy/points.py pygeodesy/resections.py pygeodesy/rhumb/_initpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/solve.py pygeodesy/sphericalBase.py pygeodesy/sphericalBase.py pygeodesy/sphericalTrigonometry.py pygeodesy/triaxials.py pygeodesy/triaxials.py pygeodesy/triaxials.py pygeodesy/units.ps	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250 314 387 270 622 615 301 119	1 20 2 10 26 11 15 20 2 7 26 9 31 8 36 6 10 0 6 24 4 7 2 20 14 27 26 15 28 34 13 6	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40 11 38 71 19 62 43 12 9	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 96% 95% 96% 95% 96% 95% 96% 97% 93% 98% 97% 93% 98% 97% 93% 98% 97% 93% 98% 97% 93% 98% 97% 98% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/hicrnals.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/latlonBase.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/mamed.py pygeodesy/namedTuples.py pygeodesy/namedTuples.py pygeodesy/osgr.py pygeodesy/points.py pygeodesy/rhumb/initpy pygeodesy/rhumb/auxpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/solve.py pygeodesy/sphericalBase.py pygeodesy/sphericalBase.py pygeodesy/sphericalTrigonometry.py pygeodesy/tri.py pygeodesy/units.py pygeodesy/units.ps	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250 314 387 270 622 615 301 119 162	1 20 2 10 26 11 15 20 2 7 26 9 31 8 11 8 36 6 10 0 6 24 4 7 2 20 14 27 26 15 28 34 13 6 5	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40 11 38 71 19 62 43 12 9 10	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 96% 95% 96% 95% 99% 96% 95% 99% 96% 95% 97% 93% 94% 94% 93% 94% 94% 94% 95% 94% 95%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/internals.py pygeodesy/internals.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lationBase.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/namedTuples.py pygeodesy/points.py pygeodesy/rops.py pygeodesy/rhumb/initpy pygeodesy/rhumb/auxpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/solve.py pygeodesy/simplify.py pygeodesy/sphericalBase.py pygeodesy/sphericalRase.py pygeodesy/sphericalTrigonometry.py pygeodesy/streprs.py pygeodesy/triaxials.py pygeodesy/triaxials.py pygeodesy/ups.py pygeodesy/ups.py pygeodesy/ups.py pygeodesy/ups.py pygeodesy/ups.py pygeodesy/ups.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250 314 387 270 622 615 301 119 162 336	1 20 2 10 26 11 15 20 2 7 26 9 31 8 11 8 36 6 10 0 6 24 4 7 2 20 14 27 26 15 28 34 13 6 5 33	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40 11 38 71 19 62 43 12 9 10 14	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 95% 95% 96% 95% 96% 95% 96% 95% 91% 96% 94% 94% 94% 94% 94% 94% 94% 94% 94% 94
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/latlonBase.py pygeodesy/lazily.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/mared.py pygeodesy/named.py pygeodesy/named.py pygeodesy/nosgr.py pygeodesy/points.py pygeodesy/rops.py pygeodesy/rhumb/_initpy pygeodesy/rhumb/auxpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/solve.py pygeodesy/simplify.py pygeodesy/sphericalBase.py pygeodesy/sphericalTrigonometry.py pygeodesy/triaxials.py pygeodesy/triaxials.py pygeodesy/unitsBase.py pygeodesy/triaxials.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250 314 387 270 622 615 301 119 162 336	1 20 2 10 26 11 15 20 2 7 26 9 31 8 11 8 36 6 10 0 6 24 4 7 2 20 14 27 26 15 28 34 13 6 5 33 8	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40 11 38 71 19 62 43 12 9 10 14 21	98% 92% 96% 95% 93% 96% 93% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 96% 96% 96% 96% 96% 96% 96% 96% 96
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hieghts.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/latlonBase.py pygeodesy/latlonBase.py pygeodesy/lcc.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/named.py pygeodesy/rops.py pygeodesy/points.py pygeodesy/rhumb/auxpy pygeodesy/rhumb/auxpy pygeodesy/rhumb/solve.py pygeodesy/shericalBase.py pygeodesy/sphericalTrigonometry.py pygeodesy/triaxials.py pygeodesy/triaxials.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250 314 387 270 622 615 301 119 162 336 259 86	1 20 2 10 26 11 15 20 2 7 26 9 31 8 11 8 36 6 10 0 6 24 4 7 2 20 14 27 26 15 28 34 13 6 5 33 8 2	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40 11 38 71 19 62 43 12 9 10 14 21 13	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 95% 95% 96% 95% 96% 95% 96% 95% 91% 96% 94% 94% 94% 94% 94% 94% 94% 94% 94% 94
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hieghts.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/latlonBase.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/mgrs.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/namedTuples.py pygeodesy/rops.py pygeodesy/rops.py pygeodesy/rops.py pygeodesy/rhumb/initpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/bases.py pygeodesy/rhumb/solve.py pygeodesy/sphericalBase.py pygeodesy/sphericalTrigonometry.py pygeodesy/tripy pygeodesy/sphericalTrigonometry.py pygeodesy/tripy pygeodesy/units.py pygeodesy/utm.py pygeodesy/utm.py pygeodesy/utm.py pygeodesy/utmups.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250 314 387 270 622 615 301 119 162 336 259 86 231	1 20 2 10 26 11 15 20 2 7 26 9 31 8 36 6 10 0 6 24 4 7 2 20 14 27 26 15 28 34 13 6 5 33 8 2 5	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40 11 38 71 19 62 43 12 9 10 14 21 13 29	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 97% 93% 98% 96% 95% 97% 93% 98% 96% 95% 97% 96% 95% 97% 98% 98% 95% 99%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hieghts.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/latlonBase.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/rops.py pygeodesy/rops.py pygeodesy/rops.py pygeodesy/rhumb/initpy pygeodesy/rhumb/auxpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/solve.py pygeodesy/sphericalBase.py pygeodesy/sphericalTrigonometry.py pygeodesy/sphericalTrigonometry.py pygeodesy/tripy pygeodesy/tripy pygeodesy/tripy pygeodesy/tripy pygeodesy/tripy pygeodesy/tripy pygeodesy/sphericalTrigonometry.py pygeodesy/tripy pygeodesy/tripy pygeodesy/tripy pygeodesy/units.py pygeodesy/units.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/utmups.py pygeodesy/utmups.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250 314 387 270 622 615 301 119 162 336 259 86	1 20 2 10 26 11 15 20 2 7 26 9 31 8 11 8 36 6 10 0 6 24 4 7 2 20 14 27 26 15 28 34 13 6 5 33 8 2	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40 11 38 71 19 62 43 12 9 10 14 21 13	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 96% 95% 97% 93% 98% 97% 98% 99% 94% 91% 93% 99% 94% 91% 93% 99% 94% 91% 93% 99% 94% 91% 95% 97% 98%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hiternals.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/mared.py pygeodesy/mared.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/nosp.py pygeodesy/points.py pygeodesy/props.py pygeodesy/rops.py pygeodesy/rhumb/auxpy pygeodesy/rhumb/auxpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/solve.py pygeodesy/simplify.py pygeodesy/sphericalBase.py pygeodesy/sphericalTrigonometry.py pygeodesy/streprs.py pygeodesy/triaxials.py pygeodesy/triaxials.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/utmups.py pygeodesy/utmupsBase.py pygeodesy/utmupsBase.py pygeodesy/vector2d.py pygeodesy/vector3d.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250 314 387 270 622 615 301 119 162 336 259 86 231 340 233	1 20 2 10 26 11 15 20 2 7 26 9 31 5 11 23 30 2 23 8 11 8 36 6 10 0 6 24 4 7 2 20 14 27 26 15 28 34 13 6 5 33 8 2 5 8 8 8	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40 11 38 71 19 62 43 12 9 10 14 21 13 29 25 44	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 95% 95% 96% 95% 96% 95% 96% 95% 97% 93% 94% 94% 94% 94% 94% 94% 94% 94% 94% 95% 94% 94% 95% 97% 96% 97% 96% 97% 97% 98% 98% 97%
pygeodesy/geodsolve.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hieghts.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/karney.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/latlonBase.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltp.py pygeodesy/ltpTuples.py pygeodesy/named.py pygeodesy/namedTuples.py pygeodesy/rops.py pygeodesy/rops.py pygeodesy/rops.py pygeodesy/rhumb/initpy pygeodesy/rhumb/auxpy pygeodesy/rhumb/bases.py pygeodesy/rhumb/solve.py pygeodesy/sphericalBase.py pygeodesy/sphericalTrigonometry.py pygeodesy/sphericalTrigonometry.py pygeodesy/tripy pygeodesy/tripy pygeodesy/tripy pygeodesy/tripy pygeodesy/tripy pygeodesy/tripy pygeodesy/sphericalTrigonometry.py pygeodesy/tripy pygeodesy/tripy pygeodesy/tripy pygeodesy/units.py pygeodesy/units.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/unitsBase.py pygeodesy/utmups.py pygeodesy/utmups.py	57 250 83 368 661 243 318 271 348 204 359 232 467 198 280 428 565 266 523 225 242 305 529 241 365 10 140 373 226 96 226 238 250 314 387 270 622 615 301 119 162 336 259 86 231 340	1 20 2 10 26 11 15 20 2 7 26 9 31 8 11 8 36 6 10 0 6 24 4 7 2 20 14 27 26 15 28 34 13 6 5 33 8 2 5 8	1 26 121 42 110 63 149 119 19 27 73 39 79 83 25 76 49 62 143 1 53 65 100 64 65 0 2 116 46 71 4 40 11 38 71 19 62 43 12 9 10 14 21 13 29 25	98% 92% 98% 97% 96% 95% 93% 96% 93% 96% 95% 96% 95% 96% 95% 99% 96% 96% 95% 99% 96% 95% 97% 93% 94% 94% 94% 94% 94% 94% 95% 94% 94% 95% 94% 95% 94% 95% 94% 95% 94% 95% 94% 95% 95% 96% 95% 96% 96% 96% 96% 96% 96% 96% 96% 96% 96

Total

27229 1337

5043

95%