

Module	statements	missing	excluded	coverage
pygeodesy3/__init__.py	20	1	29	95%
pygeodesy3/base/__init__.py	14	10	0	29%
pygeodesy3/base/cartesian.py	214	13	10	94%
pygeodesy3/base/karney.py	278	15	57	95%
pygeodesy3/base/latlon.py	466	36	35	92%
pygeodesy3/base/nvector.py	245	11	8	96%
pygeodesy3/base/solve.py	214	12	31	94%
pygeodesy3/base/units.py	101	1	6	99%
pygeodesy3/base/utmups.py	231	5	21	98%
pygeodesy3/base/vector3d.py	271	21	84	92%
pygeodesy3/constants.py	195	4	82	98%
pygeodesy3/deprecated/__init__.py	7	1	0	86%
pygeodesy3/distances/__init__.py	11	6	0	45%
pygeodesy3/distances/formy.py	459	12	19	97%
pygeodesy3/distances/frechets.py	208	8	82	96%
pygeodesy3/distances/hausdorff.py	236	10	68	96%
pygeodesy3/distances/resections.py	372	11	67	97%
pygeodesy3/earth/__init__.py	12	7	0	42%
pygeodesy3/earth/datums.py	219	13	17	94%
pygeodesy3/earth/ecef.py	451	21	45	95%
pygeodesy3/earth/ellipsoids.py	739	29	56	96%
pygeodesy3/earth/trf.py	177	5	27	97%
pygeodesy3/earth/triaxials.py	589	24	41	96%
pygeodesy3/elevations/__init__.py	10	5	0	50%
pygeodesy3/elevations/geoids.py	672	33	108	95%
pygeodesy3/elevations/heights.py	312	15	98	95%
pygeodesy3/elevations/webs.py	70	14	36	80%
pygeodesy3/ellipsoidal/__init__.py	7	3	0	57%
pygeodesy3/ellipsoidal/base.py	285	18	37	94%
pygeodesy3/ellipsoidal/baseDI.py	338	31	28	91%
pygeodesy3/ellipsoidal/exact.py	41	0	1	100%
pygeodesy3/ellipsoidal/karney.py	41	0	1	100%
pygeodesy3/ellipsoidal/nvector.py	128	5	1	96%
pygeodesy3/ellipsoidal/solve.py	41	0	1	100%
pygeodesy3/ellipsoidal/vincenty.py	176	2	8	99%
pygeodesy3/geodesic/__init__.py	10	5	0	50%
pygeodesy3/geodesic/exact/_C4_24.py	7	0	2	100%
pygeodesy3/geodesic/exact/_C4_27.py	7	0	2	100%
pygeodesy3/geodesic/exact/_C4_30.py	7	0	2	100%
pygeodesy3/geodesic/exact/__init__.py	8	0	0	100%
pygeodesy3/geodesic/exact/gx.py	512	33	30	94%
pygeodesy3/geodesic/exact/gxarea.py	214	10	29	95%
pygeodesy3/geodesic/exact/gxbases.py	53	4	1	92%
pygeodesy3/geodesic/exact/gxline.py	238	7	28	97%
pygeodesy3/geodesic/solve.py	80	5	45	94%
pygeodesy3/geodesic/wrap.py	210	22	14	90%
pygeodesy3/grids/__init__.py	13	8	0	38%
pygeodesy3/grids/epsg.py	101	2	7	98%
pygeodesy3/grids/gars.py	141	3	10	98%
pygeodesy3/grids/geohash.py	274	5	11	98%
pygeodesy3/grids/mgrs.py	254	2	52	99%
pygeodesy3/grids/osgr.py	303	9	65	97%
pygeodesy3/grids/wgrs.py	188	4	7	98%
pygeodesy3/interns.py	453	13	25	97%
pygeodesy3/lazily.py	261	49	93	81%
pygeodesy3/maths/__init__.py	15	10	0	33%
pygeodesy3/maths/auxilats/_CX_4.py	9	0	0	100%
pygeodesy3/maths/auxilats/_CX_6.py	9	0	0	100%
pygeodesy3/maths/auxilats/_CX_8.py	9	0	0	100%
pygeodesy3/maths/auxilats/__init__.py	9	0	0	100%
pygeodesy3/maths/auxilats/auxAngle.py	225	10	31	96%
pygeodesy3/maths/auxilats/auxDLat.py	149	8	10	95%
pygeodesy3/maths/auxilats/auxDST.py	99	3	16	97%
pygeodesy3/maths/auxilats/auxLat.py	433	30	39	93%
pygeodesy3/maths/auxilats/auxily.py	115	8	29	93%
pygeodesy3/maths/elliptic.py	481	19	52	96%
pygeodesy3/maths/fmath.py	276	12	73	96%
pygeodesy3/maths/fstats.py	307	4	24	99%
pygeodesy3/maths/fsums.py	701	18	113	97%
pygeodesy3/maths/umath.py	336	31	14	91%
pygeodesy3/maths/vector2d.py	319	7	24	98%
pygeodesy3/maths/vector3d.py	243	10	44	96%
pygeodesy3/miscs/__init__.py	16	11	0	31%
pygeodesy3/miscs/basics.py	246	15	94	94%
pygeodesy3/miscs/dms.py	283	13	33	95%
pygeodesy3/miscs/errors.py	274	19	49	93%
pygeodesy3/miscs/iters.py	203	7	25	97%
pygeodesy3/miscs/named.py	450	16	106	96%
pygeodesy3/miscs/namedTuples.py	197	5	1	97%
pygeodesy3/miscs/props.py	207	14	55	93%
pygeodesy3/miscs/streprs.py	269	12	19	96%
pygeodesy3/miscs/units.py	314	19	18	94%
pygeodesy3/polygonal/__init__.py	11	6	0	45%
pygeodesy3/polygonal/booleans.py	982	60	118	94%
pygeodesy3/polygonal/clippers.py	318	14	18	96%
pygeodesy3/polygonal/points.py	534	38	80	93%
pygeodesy3/polygonal/simplify.py	227	2	4	99%
pygeodesy3/projections/__init__.py	19	14	0	26%
pygeodesy3/projections/albers.py	423	13	21	97%
pygeodesy3/projections/azimuthal.py	314	3	55	99%
pygeodesy3/projections/css.py	234	6	8	97%
pygeodesy3/projections/etm.py	412	33	77	92%
pygeodesy3/projections/ktm.py	229	8	40	97%
pygeodesy3/projections/lcc.py	277	10	6	96%
pygeodesy3/projections/ltp.py	412	16	42	96%
pygeodesy3/projections/ltpTuples.py	565	32	37	94%
pygeodesy3/projections/ups.py	165	5	6	97%
pygeodesy3/projections/utm.py	264	8	17	97%
pygeodesy3/projections/utmups.py	87	3	13	97%
pygeodesy3/projections/webmercator.py	127	1	7	99%
pygeodesy3/rhumb/__init__.py	10	5	0	50%
pygeodesy3/rhumb/aux_.py	145	7	2	95%
pygeodesy3/rhumb/bases.py	373	23	97	94%
pygeodesy3/rhumb/ekx.py	232	9	10	96%
pygeodesy3/rhumb/solve.py	97	11	56	89%
pygeodesy3/spherical/__init__.py	6	1	0	83%
pygeodesy3/spherical/base.py	248	14	11	94%
pygeodesy3/spherical/nvector.py	316	27	6	91%
pygeodesy3/spherical/trigonometry.py	387	26	32	93%
Total	24792	1279	3159	95%