## testcoverage (pygeodesy 25.4.25): 95%

coverage.py v7.6.1, created at 2025	-04-21 17:49	-0400		
File	statements	missing	excluded	coverage
pygeodesy/initpy	186	4	8	98%
pygeodesy/albers.py	408	13	30	97%
pygeodesy/auxilats/_CX_4.py	6	0	0	100%
pygeodesy/auxilats/_CX_6.py	6	0	0	100%
pygeodesy/auxilats/_CX_8.py pygeodesy/auxilats/_CX_Rs.py	84	3	59	96%
pygeodesy/auxilats/initpy	8	0	0	100%
pygeodesy/auxilats/auxAngle.py	225	9	33	96%
pygeodesy/auxilats/auxDLat.py	150	8	10	95%
pygeodesy/auxilats/auxDST.py	98	3	35	97%
pygeodesy/auxilats/auxLat.py	438	31	47	93%
pygeodesy/auxilats/auxily.py	108	6	37	94%
pygeodesy/azimuthal.py	318	5	55	98%
pygeodesy/basics.py	276	27	162	90%
pygeodesy/booleans.py	966	51	145	95%
pygeodesy/cartesianBase.py	319	27	40	92%
pygeodesy/clipy.py	316	14	18	96%
pygeodesy/constants.py	196	3	81	98%
pygeodesy/css.py	234	6	12	97%
pygeodesy/datums.py	251	15	11	94%
pygeodesy/deprecated/initpy	13	0	0	100%
pygeodesy/deprecated/bases.py	5	0	3	100%
pygeodesy/deprecated/classes.py	62	0	180	100%
pygeodesy/deprecated/consterns.py	14	0	0	100%
pygeodesy/deprecated/datum.py	7	0	0	100%
pygeodesy/deprecated/functions.py	42	2	227	95%
pygeodesy/deprecated/nvector.py	6	0	6	100%
pygeodesy/deprecated/rhumbBase.py	3	0	0	100%
pygeodesy/deprecated/rhumbaux.py	4	0	0	100%
pygeodesy/deprecated/rhumbsolve.py	4	0	0	100%
pygeodesy/deprecated/rhumbx.py	4	0	0	100%
pygeodesy/dms.py	298	10	41	97%
pygeodesy/ecef.py	455	21	45	95%
pygeodesy/elevations.py	69	14	51	80%
pygeodesy/ellipsoidalBase.py	262	15	64	94%
pygeodesy/ellipsoidalBaseDI.py	330	31	25	91%
pygeodesy/ellipsoidalExact.py	42	0	1	100%
pygeodesy/ellipsoidalGeodSolve.py	39	0	1	100%
pygeodesy/ellipsoidalKarney.py	133	5	5	100%
pygeodesy/ellipsoidalNvector.py				
pygeodesy/ellipsoidalVincenty.py	176 742	28	13 79	99%
pygeodesy/ellipsoids.py	526	23	52	96%
pygeodesy/elliptic.py	100	23	7	98%
pygeodesy/epsg.py	320	26	57	92%
pygeodesy/errors.py	410	34	115	92%
pygeodesy/etm.py	323	29	123	91%
pygeodesy/fmath.py	448	11	25	98%
pygeodesy/formy.py	261	11	78	96%
pygeodesy/frechet.py	325	6	24	98%
pygeodesy/fstats.py	1094	56	168	95%
pygeodesy/fsums.py	144	5	10	97%
pygeodesy/gars.py	620	56	373	91%
pygeodesy/geodesici.py	222	21	26	91%
pygeodesy/geodesicw.py	6	0	0	100%
pygeodesy/geodesicx/_C4_24.py	6	0	0	100%
pygeodesy/geodesicx/_C4_27.py 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	10	33	95%
pygeodesy/geodesicx/gxbases.py	57	1	1	98%
pygeodesy/geodesicx/gxline.py	252	20	26	92%
pygeodesy/geodsolve.py	83	2	122	98%
pygeodesy/geohash.py	368	10	42	97%
pygeodesy/geoids.py	689	28	121	96%
pygeodesy/hausdorff.py	235	11	57	95%
pygeodesy/heights.py	315	15	122	95%
pygeodesy/internals.py	265	20	118	92%
pygeodesy/interns.py	351	2	19	99%
pygeodesy/iters.py	204	7	27	97%
pygeodesy/karney.py	358	26	75	93%
pygeodesy/ktm.py	233	11	39	95%
pygeodesy/latlonBase.py	474	34	86	93%
pygeodesy/lazily.py	202	9	82	96%
pygeodesy/lcc.py	280	11	25	96%
pygeodesy/ltp.py	423	21	76	95%
pygeodesy/ltpTuples.py	570	29	49	95%
pygeodesy/mgrs.py	266	2	62	99%
pygeodesy/named.py	569	26	143	95%
pygeodesy/namedTuples.py	240	13	2	95%
pygeodesy/nvectorBase.py	256	13	33	95%
pygeodesy/osgr.py	305	8	65	97%
pygeodesy/points.py	530	36	100	93%
pygeodesy/props.py	242	6	64	98%
pygeodesy/resections.py	366	10	65	97%
pygeodesy/rhumb/initpy	10	0	0	100%
pygeodesy/rhumb/auxpy	140 373	6	116	96% 94%
pygeodesy/rhumb/bases.py	373 226	24	116	94%
pygeodesy/rhumb/ekx.py	226 96	7	71	98%
pygeodesy/rhumb/solve.py	210	2	3	93%
pygeodesy/simplify.py	210	20	40	99%
pygeodesy/solveBase.py	238	14	11	92%
pygeodesy/sphericalBase.py	315	27	38	94%
pygeodesy/sphericalNvector.py	315	26	71	93%
pygeodesy/sphericalTrigonometry.py	271	15	19	93%
pygeodesy/streprs.py	622	28	62	95%
pygeodesy/triaxials py	615	34	46	95%
pygeodesy/triaxials.py pygeodesy/units.py	301	13	12	96%
pygeodesy/unitsBase.py	119	6	9	95%
pygeodesy/ups.py	162	5	10	97%
pygeodesy/utily.py	360	33	18	91%
pygeodesy/utm.py		8	21	97%
	259	U		
pygeodesy/utmups.py	259 87	2	13	98%
pygeodesy/utmups.py pygeodesy/utmupsBase.py			13 29	
	87	2		98% 98% 98%
pygeodesy/utmupsBase.py	87 231	2 5	29	98%

pygeodesy/vector3dBase.py

pygeodesy/webmercator.py

pygeodesy/wgrs.py

Total

1

6

1378

18

9

5123

99%

97%

95%

126

190

27473