## test coverage (PyGeodesy 23.4.5): 95%

coverage.py v7.2.2, created at 2023-04-04 13:06 -0400

coverage.py v7.2.2, created at 2023-04-0	4 13:06 -0400			
<pre>Module</pre>	tatements 179	missing 157	excluded 8	coverage 12%
pygeodesy/albers.py	375	11	18	97%
pygeodesy/azimuthal.py	312	5	55	98%
<pre>pygeodesy/basics.py pygeodesy/booleans.py</pre>	193 969	18 59	77 118	91% 94%
pygeodesy/cartesianBase.py	202	11	20	95%
pygeodesy/clipy.py	317	14	18	96%
<pre>pygeodesy/constants.py pygeodesy/css.py</pre>	173 235	0 5	58 11	100% 98%
pygeodesy/datums.py	180	5	15	97%
pygeodesy/deprecated/initpy	117	5	176	96%
<pre>pygeodesy/deprecated/bases.py pygeodesy/deprecated/datum.py</pre>	6	0	0	100% 100%
pygeodesy/deprecated/nvector.py	8	0	3	100%
pygeodesy/dms.py	276	11	33	96%
<pre>pygeodesy/ecef.py pygeodesy/elevations.py</pre>	447 70	23 14	46 35	95% 80%
pygeodesy/ellipsoidalBase.py	289	15	40	95%
pygeodesy/ellipsoidalBaseDI.py	312	13	23	96%
<pre>pygeodesy/ellipsoidalExact.py pygeodesy/ellipsoidalGeodSolve.py</pre>	40 40	0	1	100%
pygeodesy/ellipsoidalKarney.py	42	0	4	100%
pygeodesy/ellipsoidalNvector.py	122	1	4	99%
<pre>pygeodesy/ellipsoidalVincenty.py pygeodesy/ellipsoids.py</pre>	175 691	2 17	71	99%
pygeodesy/elliptic.py	453	4	80	99%
pygeodesy/epsg.py	101	2	7	98%
<pre>pygeodesy/errors.py pygeodesy/etm.py</pre>	253 400	13 12	46 83	95% 97%
pygeodesy/fmath.py	267	19	72	93%
pygeodesy/formy.py	358	6	20	98%
<pre>pygeodesy/frechet.py pygeodesy/fstats.py</pre>	243 303	7	73 24	97% 99%
pygeodesy/fstats.py	698	37	113	95%
pygeodesy/gars.py	143	4	11	97%
<pre>pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py</pre>	5	0	0	100% 100%
pygeodesy/geodesicx/_c4_27.py pygeodesy/geodesicx/_c4_30.py	5	0	0	100%
pygeodesy/geodesicx/initpy	7	0	0	100%
<pre>pygeodesy/geodesicx/gx.py pygeodesy/geodesicx/gxarea.py</pre>	500 215	32 10	30 29	94%
pygeodesy/geodesicx/gxbases.py	40	1	1	98%
pygeodesy/geodesicx/gxline.py	230	8	26	97%
<pre>pygeodesy/geodsolve.py pygeodesy/geohash.py</pre>	78 283	5 11	22 20	94%
pygeodesy/geoids.py	665	28	104	96%
pygeodesy/hausdorff.py	266	10	61	96%
<pre>pygeodesy/heights.py pygeodesy/interns.py</pre>	361 429	13 52	92 20	96% 88%
pygeodesy/iters.py	196	7	25	96%
pygeodesy/karney.py	361	41	55	89%
<pre>pygeodesy/ktm.py pygeodesy/latlonBase.py</pre>	214 409	5 15	40 52	98% 96%
pygeodesy/lazily.py	151	15	75	90%
pygeodesy/lcc.py	280	11	13	96%
<pre>pygeodesy/ltp.py pygeodesy/ltpTuples.py</pre>	406 493	14 31	33 44	97% 94%
pygeodesy/mgrs.py	264	2	52	99%
pygeodesy/named.py	428	16	109	96%
<pre>pygeodesy/namedTuples.py pygeodesy/nvectorBase.py</pre>	206 233	8	21	98% 97%
pygeodesy/nvectorBaserpy pygeodesy/osgr.py	303	9	65	97%
pygeodesy/points.py	561	26	96	95%
<pre>pygeodesy/props.py pygeodesy/resections.py</pre>	201 312	4	59 61	98%
pygeodesy/resections.py pygeodesy/rhumbsolve.py	86	1	28	99%
pygeodesy/rhumbx.py	446	10	43	98%
<pre>pygeodesy/simplify.py pygeodesy/solveBase.py</pre>	227 203	2 10	31	99% 95%
pygeodesy/solvebase.py pygeodesy/sphericalBase.py	203	17	11	92%
pygeodesy/sphericalNvector.py	261	10	20	96%
<pre>pygeodesy/sphericalTrigonometry.py pygeodesy/streprs.py</pre>	376 272	17 14	57 20	95% 95%
pygeodesy/trf.py	176	5	26	97%
pygeodesy/triaxials.py	557	27	40	95%
<pre>pygeodesy/units.py pygeodesy/unitsBase.py</pre>	297 100	18 1	18	94%
pygeodesy/unitsbase.py pygeodesy/ups.py	166	5	9	97%
pygeodesy/utily.py	245	10	14	96%
pygeodesy/utmups py	266 87	8	20 13	97% 98%
<pre>pygeodesy/utmups.py pygeodesy/utmupsBase.py</pre>	236	6	21	98%
pygeodesy/vector2d.py	320	7	24	98%
pygeodesy/vector3dlase py	234	4	42 100	98%
pygeodesy/vector3dBase.py pygeodesy/webmercator.py	273 118	10 2	100 12	96% 98%
pygeodesy/wgrs.py	188	4	7	98%
Total	22447	1066	3147	95%