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**encpoly**

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The encpoly package is a Python 3 library for encoding/decoding geographic coordinates using [Google's Encoded Polyline Algorithm](#). The package is [developed on GitHub](#) and contributions are welcome.



# CHAPTER 1

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## Usage

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```
>>> from encpoly import encode, decode
>>> coords = ((38.5, -120.2), (40.7, -120.95), (43.252, -126.453))
>>> encode(coords)
'_p~iF~ps|U_ulLnnqC_mqNvxq`@'
>>> tuple(decode("_p~iF~ps|U_ulLnnqC_mqNvxq`@"))
([38.5, -120.2], [40.7, -120.95], [43.252, -126.453])
```