```
2: # $Id: gdalnumeric.py 9355 2006-03-21 21:54:00Z fwarmerdam $
 3: #
 4: # Name:
                gdalconst.py
 5: #
      Project: GDAL Python Interface
 6: #
      Purpose: GDAL/numpy integration.
 7: #
      Author:
                Frank Warmerdam, warmerdam@pobox.com
 8: #
 9: #***************************
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30:
31:
32: def OpenArray( array, prototype_ds = None ):
33: def GetArrayFilename( array ):
34: def LoadFile( filename, xoff=0, yoff=0, xsize=None, ysize=None ):
35: def SaveArray( src_array, filename, format = "GTiff", prototype = None ):
36: def DatasetReadAsArray( ds, xoff=0, yoff=0, xsize=None, ysize=None ):
37: def BandReadAsArray( band, xoff, yoff, win_xsize, win_ysize,
38:
                        buf_xsize=None, buf_ysize=None, buf_obj=None ):
39: def BandWriteArray( band, array, xoff=0, yoff=0):
40: def GDALTypeCodeToNumericTypeCode( gdal_code ):
41: def NumericTypeCodeToGDALTypeCode( numeric_code ):
42: def CopyDatasetInfo( src, dst, xoff=0, yoff=0 ):
43:
```