```
Image
# path
# header
# array
# errHandle
# filterModeGrev
# filterModeCol
+ Image()
+ Image()
+ Image()
+ ~Image()
+ getPath()
+ setPath()
+ readImage()
+ printTextFile()
+ writeTextFile()
+ getBitmapHeader()
+ getBitmapArray()
+ generateBitmap()
+ bmpToTxt()
+ setFilter()
+ byteToHex()
+ decToHex()
+ identifyFileFormat()
# exists()
        Jpeg
    + Jpeg()
    + Jpeg()
    + Jpeg()
    + ~ [peq()
    + readImage()
```