## BMP a 1 bit per pixel

Write a C++ command line program that accepts the following options:

```
1. bmp2pam <input file .BMP> <output file .PAM>
```

The program must manage the command line, load a file in BMP format and save it in PAM format.

The program must support BMPs at 1 bit per pixel. These have a color table and contain for each byte eight 1-bit indexes pointing to the color of the color table to be used for each of the eight adjacent pixels (test with rana@1.bmp and rana\_bw.bmp).