Exo 1

```
long[] pos = new long[2];
for (int j = 0; j < dimensions[0]; j++) {
        pos[0] = j;
        for (int i = 0; i < dimensions[1]; i++) {
                pos[1] = i;
                cursorIn.setPosition(pos);
                cursorOut.setPosition(pos);
                if (cursorIn.get().getRealDouble() > threshold) {
                        cursorOut.get().set(255);
                } else {
                        cursorOut.get().setZero();
                }
        }
}
```

Exo 2

```
if (maskCursor.get().getRealDouble() > 0) {
        resultCursor.get().set(imageCursor.get());
} else {
        resultCursor.get().setZero();
}
```