Report

B06902071 資工四 賴億泓

Octagonal 3-5-5-5-3 kernel
Origin point (2,2)

```
{0, 1, 1, 1, 0},
{1, 1, 1, 1, 1},
{1, 1, 1, 1, 1},
{1, 1, 1, 1, 1},
{0, 1, 1, 1, 0}
```

Dilation function (line 56 - line 71)

```
void Dilation(Mat &img, Mat src)
```

Erosion function (line 73 - line 96)

```
void Erosion(Mat &img, Mat src)
```

Opening (line 202 - line 207) and Closing (line 209 - line 214)
  -> Combination of Dilation function and Erosion function

(a) Dilation

(b) Erosion

(c) Opening

(d) Closing