## INT3404E 20 - Image Processing: Homeworks 2

Doan Duc Kien - 21020207

## 1 flip image



(a) Original image



(b) Flipped image

Figure 1: Result of flip\_image

## 2 rotate image



(a) Original image



(b) Rotated Image (45°)

Figure 2: Result of rotate image

## 3 grayscale\_image





(b) Grayscale image

Figure 3: Result of grayscale\_image