

Nama : Ari Satrio S.
NPM : 183510488
Kelas : Teknik Informatika 5E

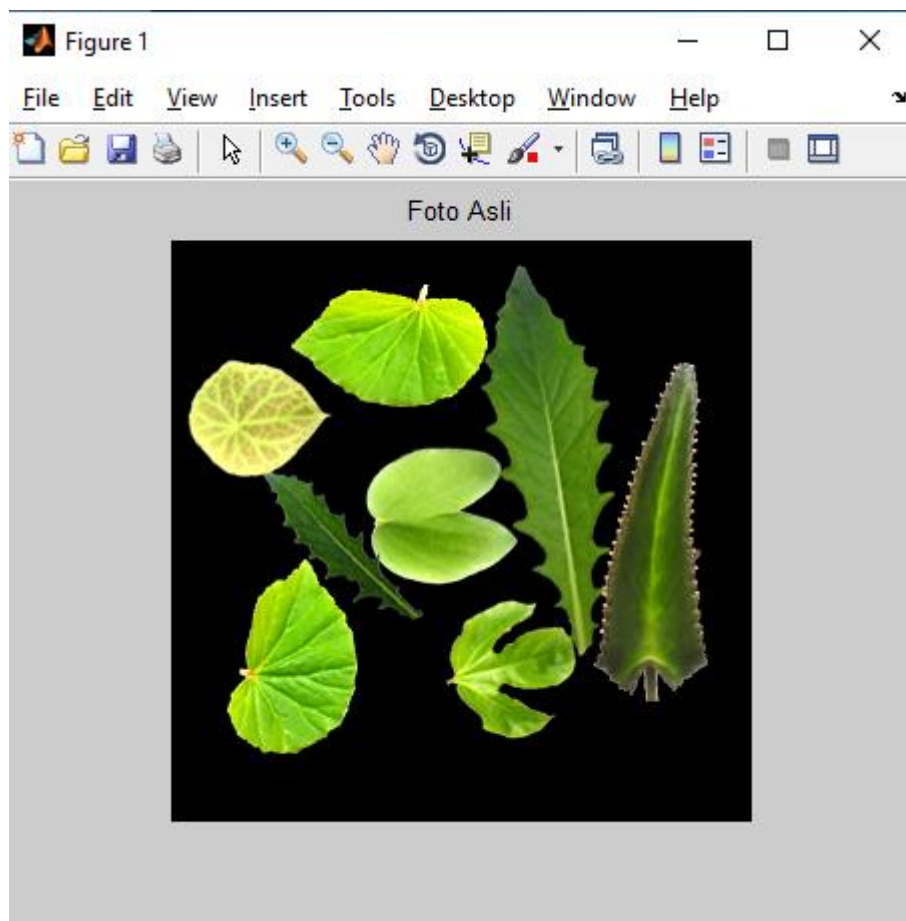
Pengolahan Citra

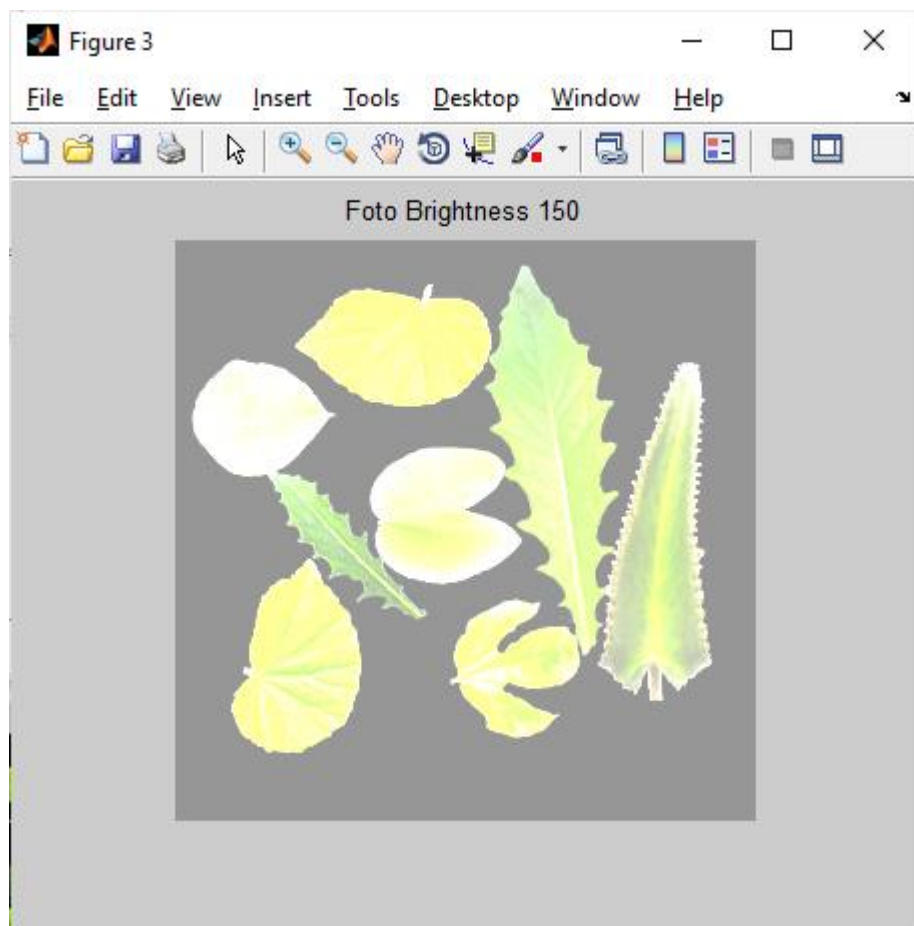
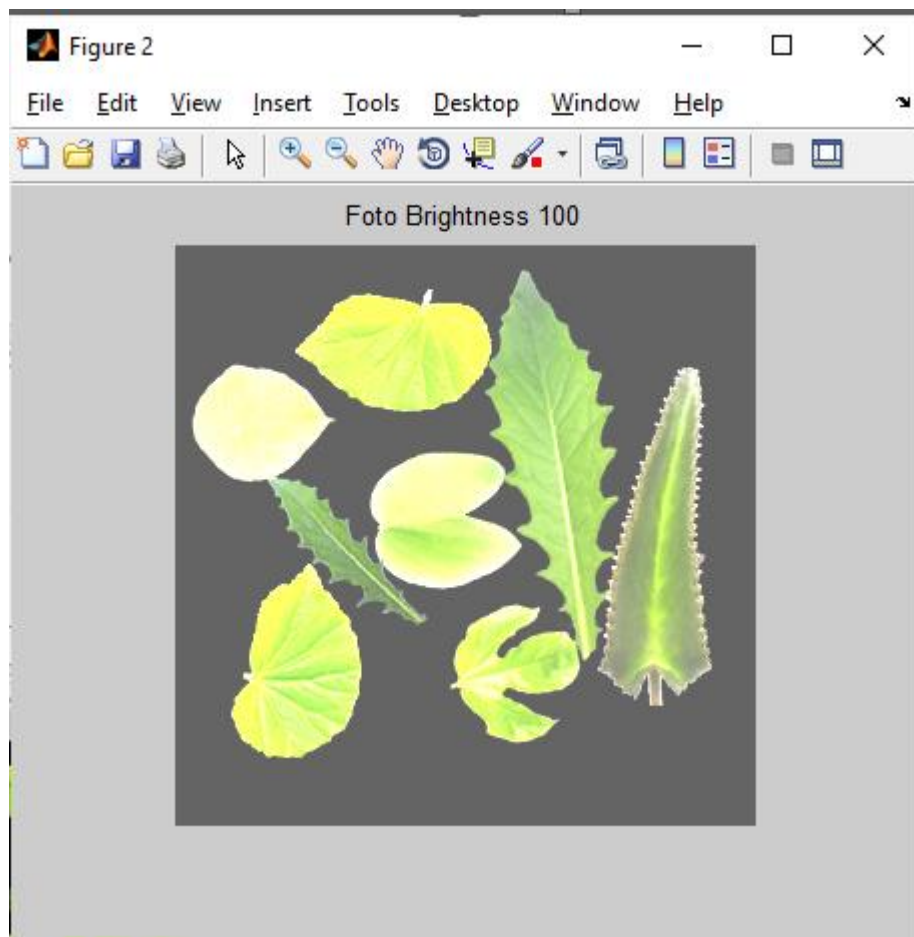
- Contoh penggunaan Brightness pada MatLab

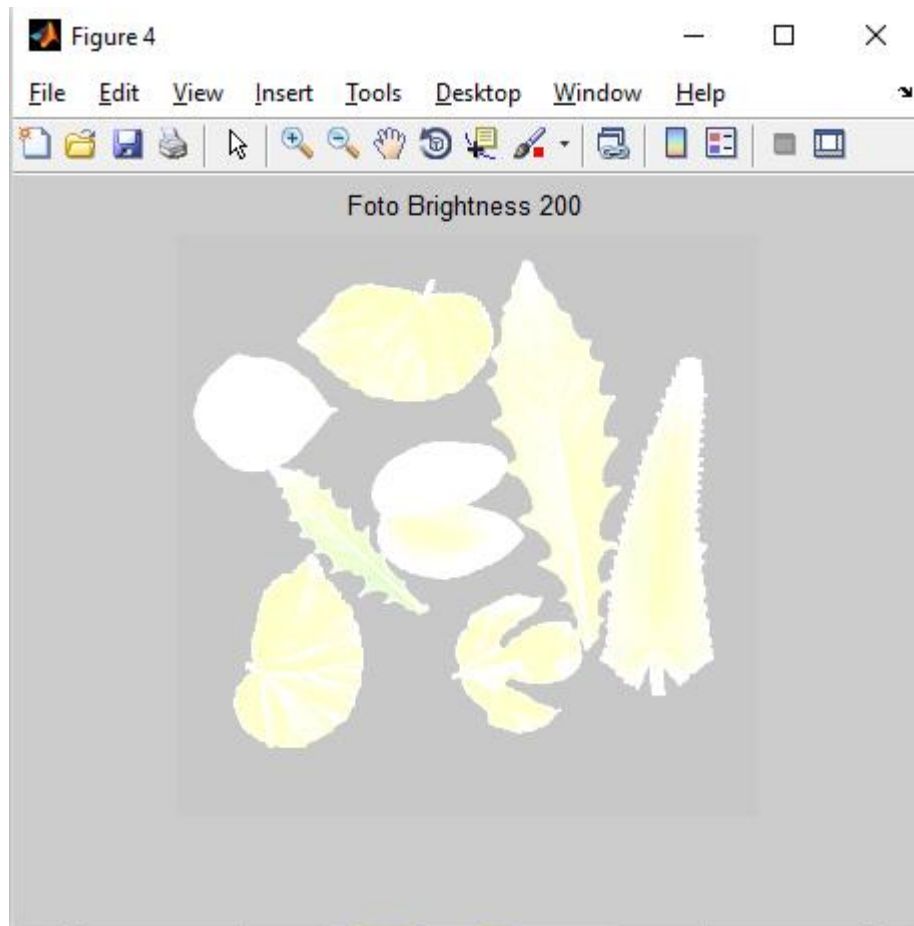
Sourcecode:

```
praktikum1.m x
1 - foto = imread('E:\212\Materi\smt 6\Pengolahan Citra Digital\PCD\dedaunan.png');
2 - figure, imshow(foto), title('Foto Asli');
3
4 - fotol = (foto+100);
5 - figure, imshow(fotol), title('Foto Brightness 100');
6
7 - foto2 = (foto+150);
8 - figure, imshow(foto2), title('Foto Brightness 150');
9
10 - foto2 = (foto+200);
11 - figure, imshow(foto2), title('Foto Brightness 200');
```

Output:







- Contoh penggunaan Contrast pada MatLab

Sourcecode:

```
praktikum1.m x
1 - foto = imread('E:\212\Materi\smt 6\Pengolahan Citra Digital\PCD\dedaunan.png');
2 - figure, imshow(foto), title('Foto Asli');
3
4 - foto1 = (foto*2.5);
5 - figure, imshow(foto1), title('Foto Contrast 2.5');
6
7 - foto2 = (foto*5);
8 - figure, imshow(foto2), title('Foto Contrast 5');
9
10 - foto2 = (foto*7.5);
11 - figure, imshow(foto2), title('Foto Contrast 7.5');
```

Output:

