

10. DILATION OF AN IMAGE.

PROGRAM:

```
--> I = imread('as.png');
```

```
--> se = imcreatese('rect', 3,3);
```

```
--> I2 = imdilate(I, se);
```

```
--> subplot(211);
```

```
--> title("Original Image");
```

```
--> imshow(I);
```

```
--> subplot(212);
```

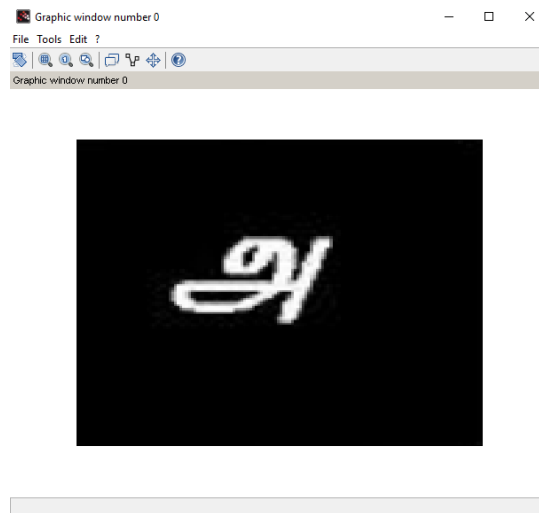
```
--> title("Dilation Image");
```

```
--> imshow(I2);
```

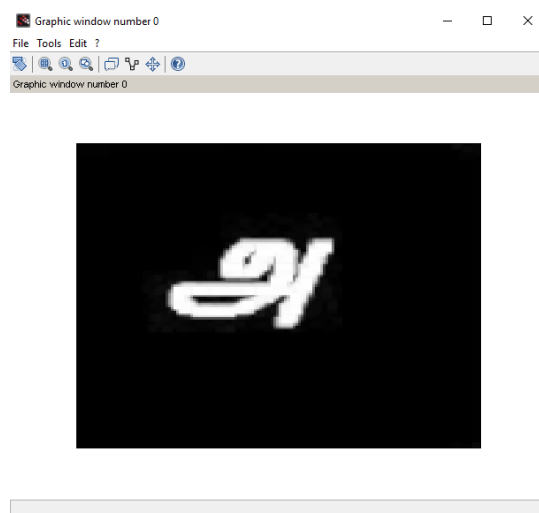
```
--> imshow(I);
```

```
--> imshow(I2);
```

OUTPUT:



(Fig:1)Original image



(Fig:2)Dilation Image