

8. Edge Detection.

PROGRAM:

```
close;
```

```
a = imread("Mini.jpg");
```

```
[c,thresh] = edge(rgb2gray(a),'log',0.2,'both',2);
```

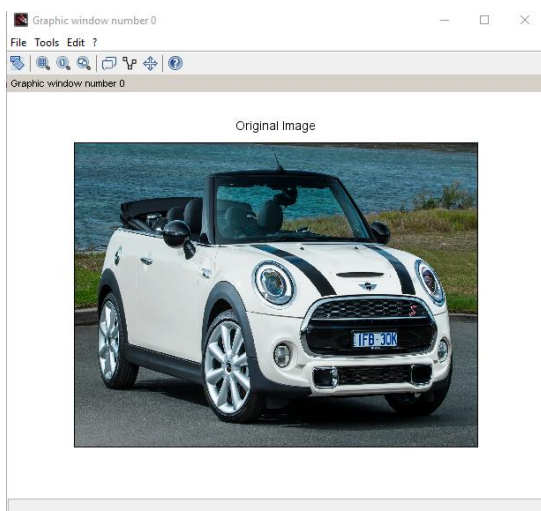
```
imshow(a);
```

```
title('Original Image');
```

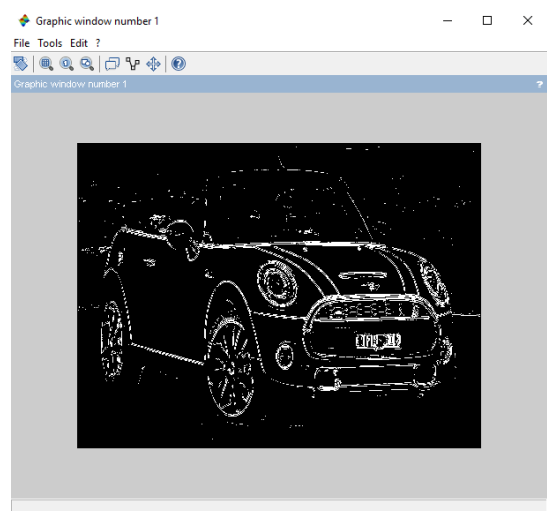
```
figure
```

```
imshow(c);
```

OUTPUT:



(Fig:1)Original image



(Fig:2)Edge detected image