

```
import cv2  
  
import pickle
```

```
width, height = 107, 48
```

```
try:
```

```
    with open('CarParkPos', 'rb') as f:
```

```
        posList = pickle.load(f)
```

```
except:
```

```
    posList = []
```

```
def mouseClicked(events, x, y, flags, params):
```

```
    if events == cv2.EVENT_LBUTTONDOWN:
```

```
        posList.append((x, y))
```

```
    if events == cv2.EVENT_RBUTTONDOWN:
```

```
        for i, pos in enumerate(posList):
```

```
            x1, y1 = pos
```

```
            if x1 < x < x1 + width and y1 < y < y1 + height:
```

```
                posList.pop(i)
```

```
with open('CarParkPos', 'wb') as f:
```

```
    pickle.dump(posList, f)
```

```
while True:

    img = cv2.imread('carParkImg.png')

    for pos in posList:

        cv2.rectangle(img, pos, (pos[0] + width, pos[1] + height), (255, 0, 255), 2)


cv2.imshow("Image", img)

cv2.setMouseCallback("Image", mouseClicked)

cv2.waitKey(1)
```