

```
from pymatbridge import Matlab
```

```
def interface(data):
```

```
    image=data.save_to_disk('/home/user1/Downloads/Carla9.5/PythonAPI/my_projects/camera_result/%06d.jpg' % data.frame_number);
```

```
    print('this is the path to send to matlab: ',image);
```

```
    mlab = Matlab()
```

```
    mlab.start()
```

```
    overlap = mlab.run_func('parking.m', {'img': image})
```

```
    return overlap
```