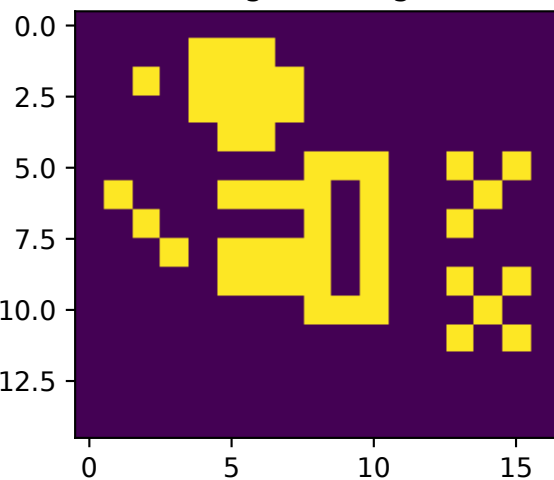
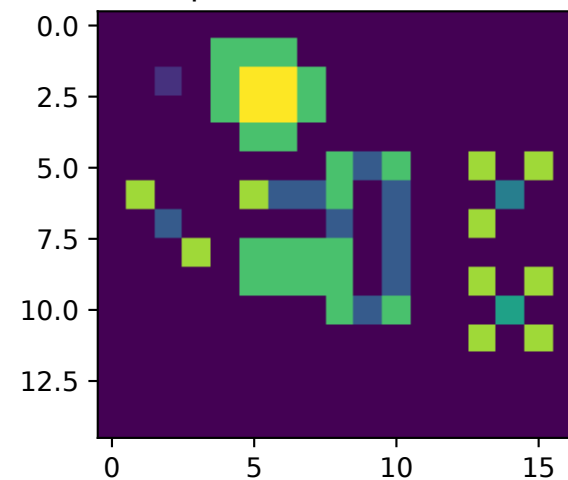


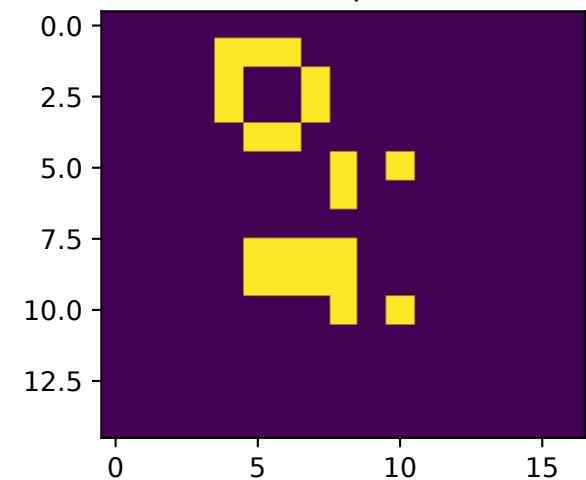
original image



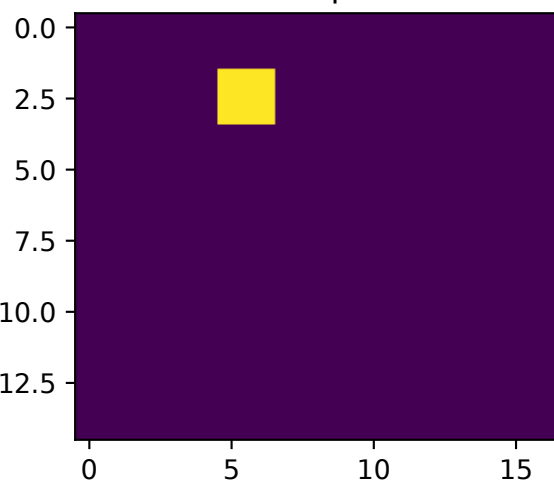
point classification



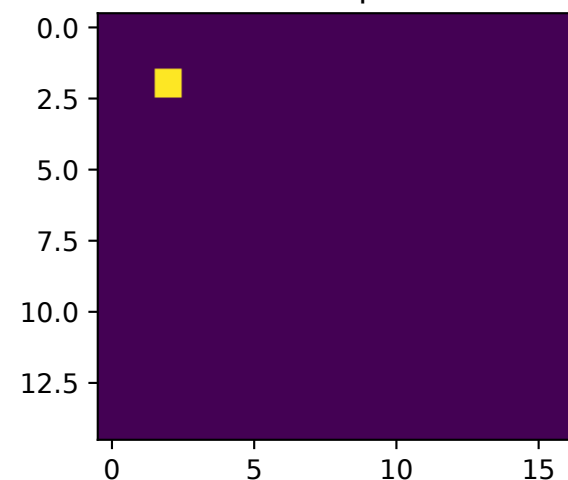
border points



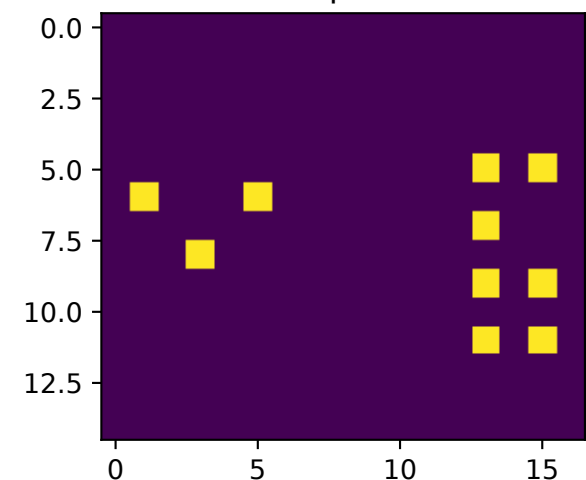
interior points



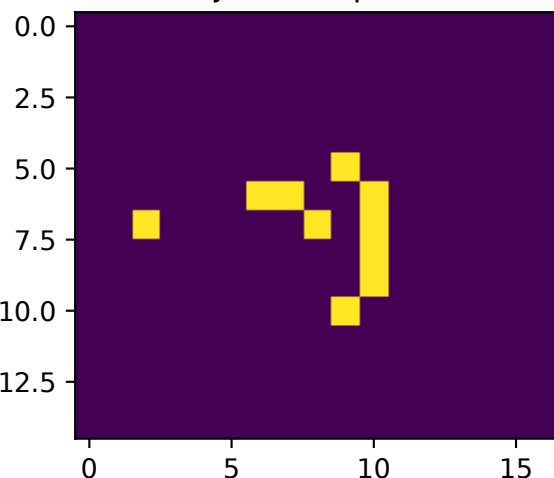
isolated points



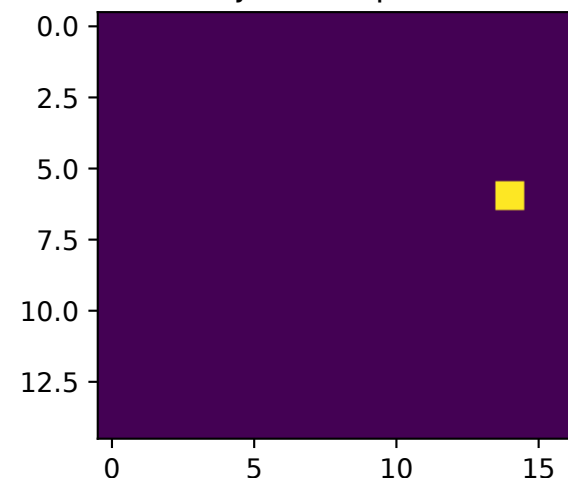
end points



2-junction points



3-junction points



4-junction points

