

h.object_segmentation_module()

```
def object_segmentation_module(self, g) -> bool:
    # SIMULATION OF object_segmentation_module
    self.visual_zoom_out_into_navmap(g)
    self.auditory_into_navmap(g)
    self.olfactory_into_navmap(g)
    self.visual_into_navmap(g)
    best_navmap = self.match_to_best_causal_memory_navmap(g)
    self.current_navmap_zoom_in_largest_mismatch(best_navmap)
    self.update_navmap(g, best_navmap)
    return True
```

two visual sensory systems (close and far) used in the simulation