Hints for HW4

1. **Useful Functions in dubins**

   - dubins.path_length()

1. **Useful Functions in RRTPlanner**

   - self.prob.check_edge_validity()

   - self.tree.GetNearestVertex

   - self.extend

   - self.tree.AddEdge

   - self.tree.AddVertex

   - self.prob.compute_distance_rrt