

```
package org.agreement_technologies.service.map_planner;

import java.util.ArrayList;
import org.agreement_technologies.common.map_planner.IPlan;
import org.agreement_technologies.common.map_planner.POPSearchMethod;

public class CustomSearchMethod implements POPSearchMethod {

    @Override
    public IPlan getNextPlan() { ...3 lines }
    @Override
    public IPlan getNextPlanResume() { ...3 lines }
    @Override
    public IPlan checkNextPlan() { ...3 lines }
    @Override
    public void addSuccessors(ArrayList<IPlan> successors) { ...3 lines }
    @Override
    public void addPlan(IPlan plan) { ...3 lines }
    @Override
    public boolean isEmpty() { ...3 lines }
    @Override
    public int size() { ...3 lines }
    @Override
    public void addSolution(IPlan solution) { ...3 lines }
    @Override
    public IPlan removePlan(String planName) { ...3 lines }
    @Override
    public IPlan[] getFirstPlans(int n) { ...3 lines }
    @Override
    public IPlan getPlanByName(String planName) { ...3 lines }
    @Override
    public int getPublicValue(IPlan p) { ...3 lines }

}
```