(Short) Running Example

For your convenience, user commands are highlighted in blue, while program outputs are highlighted in purple.

The simulation has started
step 1
planStatus 0
Plan ID: 0
Settlement Name: KfarSPL
planStatus: BUSY
selectionPolicy: eco
LifeQualityScore: 0
EconomyScore: 0
EnvironmentScore: 0
facilityName: Factory
facilityStatus: UNDER_CONSTRUCTION
planStatus 1
Plan ID: 1
Settlement Name: KiryatSPL
planStatus: BUSY
selectionPolicy: bal
LifeQualityScore: 0
EconomyScore: 0
EnvironmentScore: 0
facilityName: Market
facilityStatus: UNDER_CONSTRUCTION
facilityName: SolarFarm
facilityStatus: UNDER_CONSTRUCTION
facilityName: Market
facilityStatus: UNDER_CONSTRUCTION
settlement anotherVillage 0
backup
log
SimulateStep 2 COMPLETED
PrintPlanStatus 0 COMPLETED
PrintPlanStatus 1 COMPLETED
Settlement anotherVillage 0 COMPLETED
BackupSimulation COMPLETED
plan anotherVillage bal
planStatus 2
Plan ID: 2
Settlement Name: anotherVillage
planStatus: AVALIABLE
selectionPolicy: bal
LifeQualityScore: 0
EconomyScore: 0
EnvironmentScore: 0
restore
planStatus 2
Plan doesn't exist
facility road 1 2 1 1 1
plan anotherVillage bal
step 2
planStatus 2

Plan ID: 2
Settlement Name: anotherVillage
planStatus: AVALIABLE
selectionPolicy: bal
LifeQualityScore: 1
EconomyScore: 1
EnvironmentScore: 1
facilityName: road
facilityStatus: OPERATIONAL
close
planID: 0 ,settlementName:KfarSPL
LifeQualityScore: 0
EconomyScore: 0
EnvironmentScore: 0
planID: 1 ,settlementName: KiryatSPL
LifeQualityScore: 0
EconomyScore: 0
EnvironmentScore: 0
planID: 2 ,settlementName: anotherVillage
LifeQualityScore: 1
EconomyScore: 1
EnvironmentScore: 1