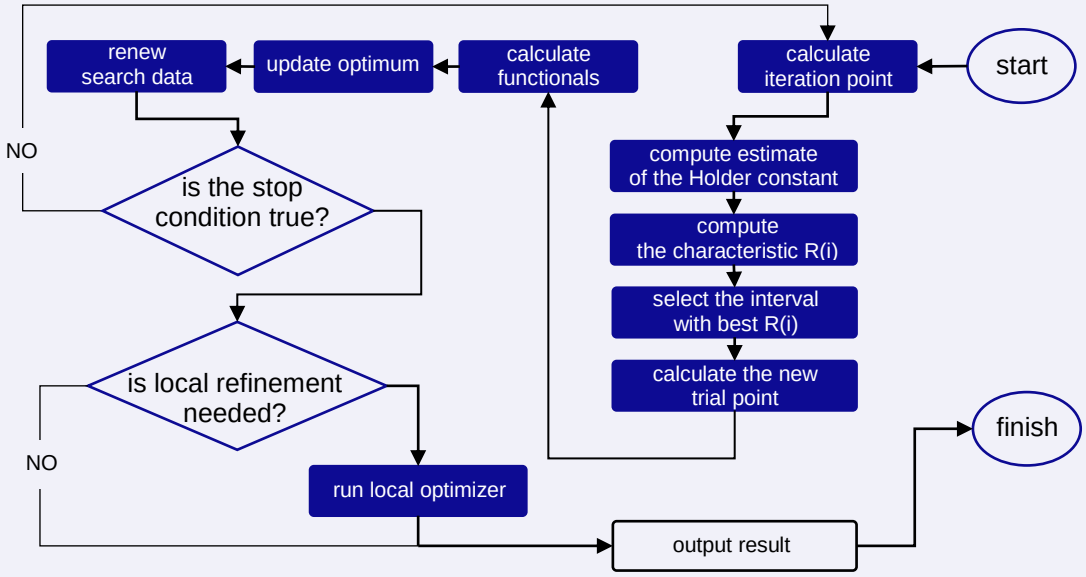
iOpt Framework

1st step. Creating a Problem Class

2nd step. Creating a Python Executable Script

Load Data → Set the Limits of Variable Parameters → Instantiate the Problem → Create the Solver Parameters, Create the Solver → Run Hypertuning by Solver

Solve()



Solver

Solve()

- Global Method
- Local Method
- Dimensionality Reduction
- Search Data

- Console Output (in-process, only main info, specified requency)
- Static Painters ND (for discrete and float n-dimensional)
- Animate Painters
- …