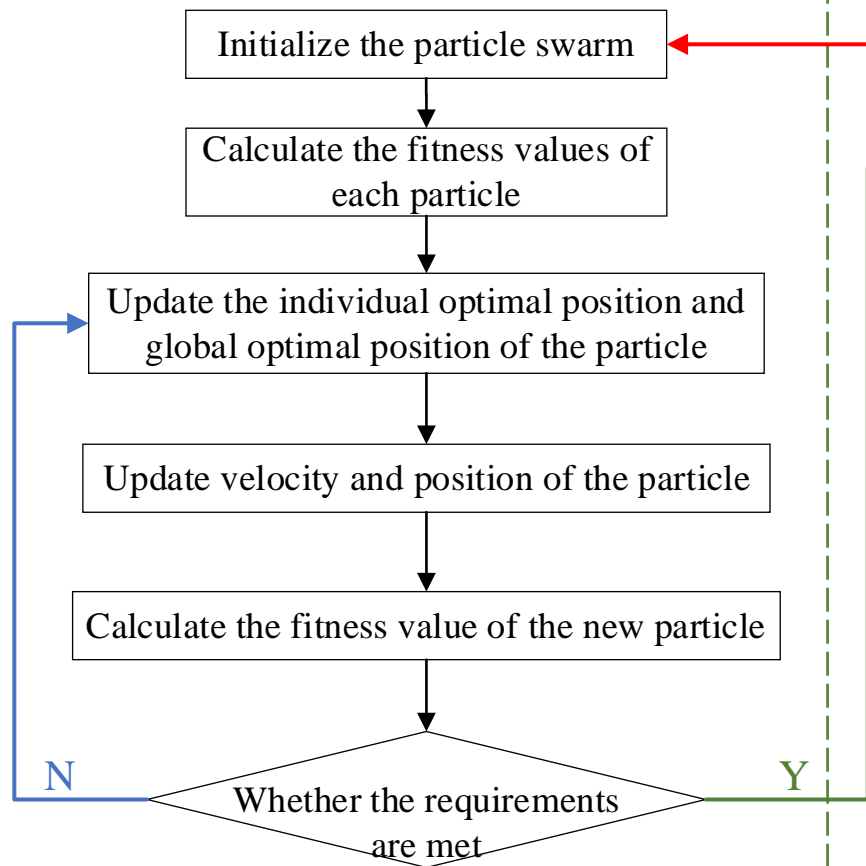


## Particle swarm optimization



## BP neural network

