```
iMovementStrategy
+ ~iMovementStrategy()
+ GetPosition()
+ GetVelocity()
+ UpdateVelocity()
+ isMovina()
     PatrolStrategy

    current

    velocity

    speed

  - period

    amplitude

    distanceTraveled

  + PatrolStrategy()
  + GetPosition()
  + GetNextPosition()
  + GetVelocity()
  + UpdateVelocity()
  + isMoving()
  + seesRobot()
```