alternative.Field

+ EventManager< Integer
  > _trueNumberFoundEvent

+ EventManager< Integer
  > _changeInPossibleNumbers
  Event

+ abstract boolean isFixed()
+ abstract void exclude
  (int number)
+ abstract Set< Integer
  > possibleNumbers()
+ abstract int toIntOrZero()
+ abstract void setNumber
  (int number)
+ abstract Coordinate
  getCoordinate()
+ abstract void setRandomAvalible
  Number()
+ Field copy()
+ String toString()

alternative.EmptyField

- final Coordinate _coordinate
- final Set< Integer
  > _possibleNumbers

+ EmptyField(Coordinate
  coordinate)
+ EmptyField(int number,
  Coordinate coordinate)
+ EmptyField(Set< Integer
  > possibleNumbers, Coordinate
  coordinate)
+ boolean isFixed()
+ synchronized void exclude
  (final int number)
+ Set< Integer > possibleNumbers()
+ int toIntOrZero()
+ void setNumber(int
  number)
+ Coordinate getCoordinate()
+ void setRandomAvalibleNumber()

alternative.StaticField

- final int _number
- final Coordinate _coordinate

+ boolean isFixed()
+ void exclude(int number)
+ Set< Integer > possibleNumbers()
+ int toIntOrZero()
+ void setNumber(int
  number)
+ Coordinate getCoordinate()
+ void setRandomAvalibleNumber()
+ StaticField(int number,
  Coordinate coordinate)