newAlternative.field.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 void giveTask
  (Task< Field > task)

+ Field copy()

+ String toString()

# abstract void setRandomAvalible
  Number()

---

newAlternative.field.Empty Field

- final Set< Integer
  > _possibleNumbers

- TaskSchedular< Field
  > _taskSchedular

+ EmptyField()

+ EmptyField(int number)

+ EmptyField(Set< Integer
  > possibleNumbers)

+ boolean isFixed()

+ synchronized void exclude
  (final int number)

+ Set< Integer > possibleNumbers()

+ int toIntOrZero()

+ void setNumber(int
  number)

+ void setRandomAvalibleNumber()

+ void giveTask(Task
  < Field > task)

---

newAlternative.field.Static Field

- final int _number

+ boolean isFixed()

+ void exclude(int number)

+ Set< Integer > possibleNumbers()

+ int toIntOrZero()

+ void setNumber(int
  number)

+ void setRandomAvalibleNumber()

+ void giveTask(Task
  < Field > task)

+ StaticField(int number)