```
fieldtypes_mod::field
           class

    name

  - units
  - dim
  - setfieldmetadata()
  - print()
  - getfieldtype()
  - getfieldslice()
  - getfieldminbound()
  - getfieldmaxbound()
  - getfieldshape()
 fieldtypes mod::scalar
        field class
fieldtypes_mod::scalar1d
        field class
- field
- initialize()
- getfieldnearestindex()
- finalize()
```