--:! {farm: []: (😃} <- **Turtle Work Functions Support Library** -> muse/docs/lib/farm.md

--😐 farm: *Planting through blockages and in several directions. Putting item and replacing blocks.*-> farm

--:> farmOpName: *Specifies operation on field* -> `"quarry"|"layer"|"cover"|"finish"|"fence"|"harvest"|"path"|"test"`

--:# **Remote Commands for `farmer` and `logger` farm operations (`fieldOpNames`) on plots of fields bounded by ranges**

--:- quarry range firstPlot? lastPlot?? -> *Dig out the field to level it.*

--:- layer range firstPlot? lastPlot?? -> *Put foundation material in place for field.*

--:- cover range firstPlot? lastPlot?? -> *Replace field material (for tree farm grid).*

--:- finish range firstPlot lastPlot?? -> *Complete field preparation for farming.*

--:- harvest range firstPlot lastPlot?? -> *Harvest (and replant if needed).*

--:- path range firstPlot lastPlot?? -> *Test harvest path (safely).*

--:# **Work Funcions for a `farm`**

--:: farm.logs(seedlings: ":"[], :direction:) -> *Logs down and sides, plants found seedlings.* -> `report: ":" &!`

--:: farm.plant(planting: "😊 -> *Tills and plants found planting.* -> `report: ":" &!`

--:: farm.put(putAim: direction, item: ":"[]|"😊 -> *Puts found item in aimed direction.* -> `report: ":" &!`

--:: farm.replacer(putAim: direction, item: ":"[]|":", removables: ":"[]) -> *Remove, put.* -> `(_:, :direction:): ":" &!`
--:+ *Returns a function used by `Lib/worker` to inspect aimed direction, farm out any removeable, replace with found item.*
--:+ *The direction of movement parameter in that function is used to reface turtle after replacement.*