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--: {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
```

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--:> 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
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--:- quarry range firstPlot? lastPlot?? -> Dig out the field to level it.
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```
--:- layer range firstPlot? lastPlot?? -> Put foundation material in place for field.
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--:- cover range firstPlot? lastPlot?? -> Replace field material (for tree farm grid).
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```
--:- finish range firstPlot lastPlot?? -> Complete field preparation for farming.
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```
--:- harvest range firstPlot lastPlot?? -> Harvest (and replant if needed).
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```
--:- path range firstPlot lastPlot?? -> Test harvest path (safely).
```

```
--:# Work Funcions for a farmer
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```
--:: 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:): ":" &!
```

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--:+ Returns a function used by Lib/worker to inspect aimed direction, farm out any removeable, replace with found item.
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--:+ The direction of movement parameter in that function is used to reface turtle after replacement.
```