```
                                    ┌──────────┐
                                    │   main   │
                                    └──────────┘
                    array                │ array    ↑ destination        │ destination
              ┌──────────────┐           ↓                               ↓
              │ select_mode  │      ┌──────────┐                   ┌──────────┐
              └──────────────┘      │   sort   │                   │ display  │
          array │        │ array    └──────────┘
    ┌──────────────┐  ┌──────────┐    │ source              ↑ destination
    │ manual_entry │  │test_cases│    destination
    └──────────────┘  └──────────┘    alpha
                 filename │    │ array  beta
              ┌──────────┐  ┌──────────┐  psi
              │get_filename│ │read_file│   ↓              ┌──────────┐
              └──────────┘  └──────────┘   │              │ combine  │
                                           └──────────────┘
```

main → array → select_mode
select_mode → array → manual_entry
select_mode → array → test_cases
test_cases → filename → get_filename
test_cases → filename → read_file (array)
main → array → sort
sort → destination → main
sort → source, destination, alpha, beta, psi → combine
combine → destination → sort
main → destination → display

*Test cases will be
stored as json files
and run automatically