

## legend

start/stop

processing step

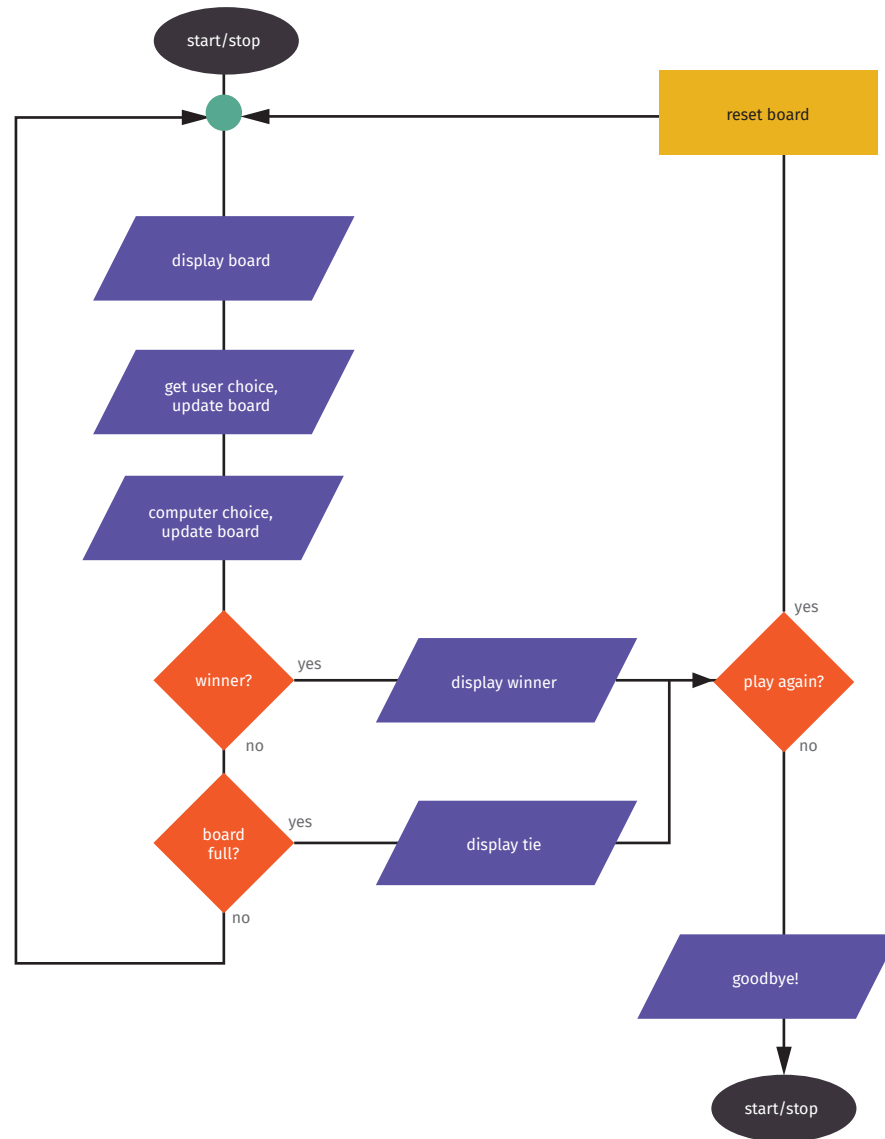
input/output

decision

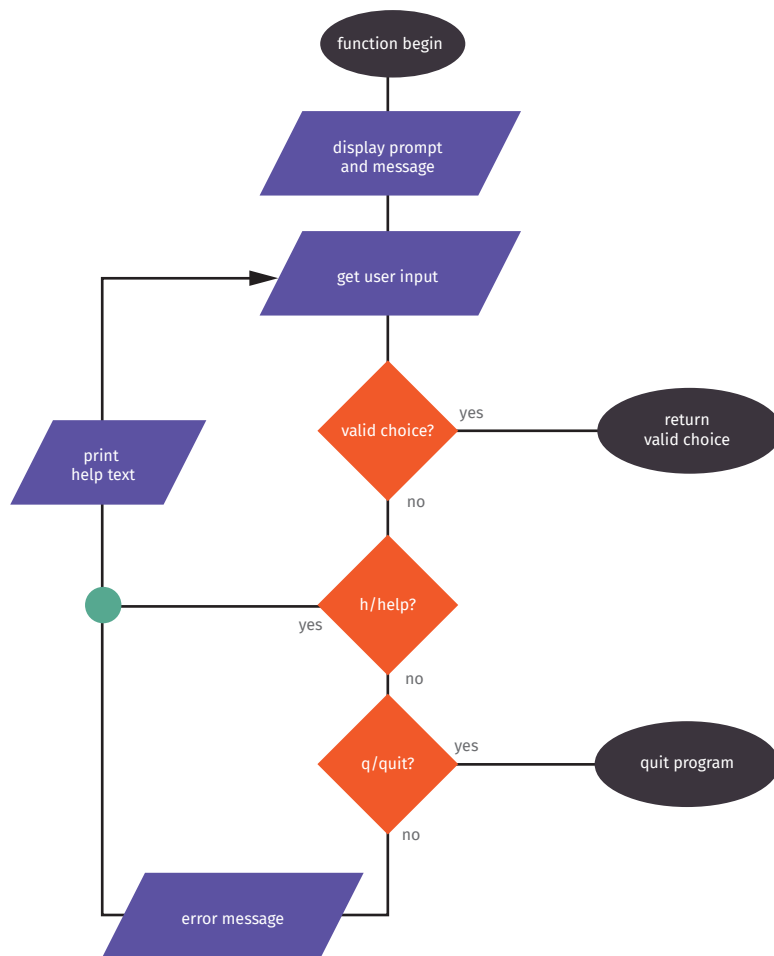
(may only have 2 branches)

connector

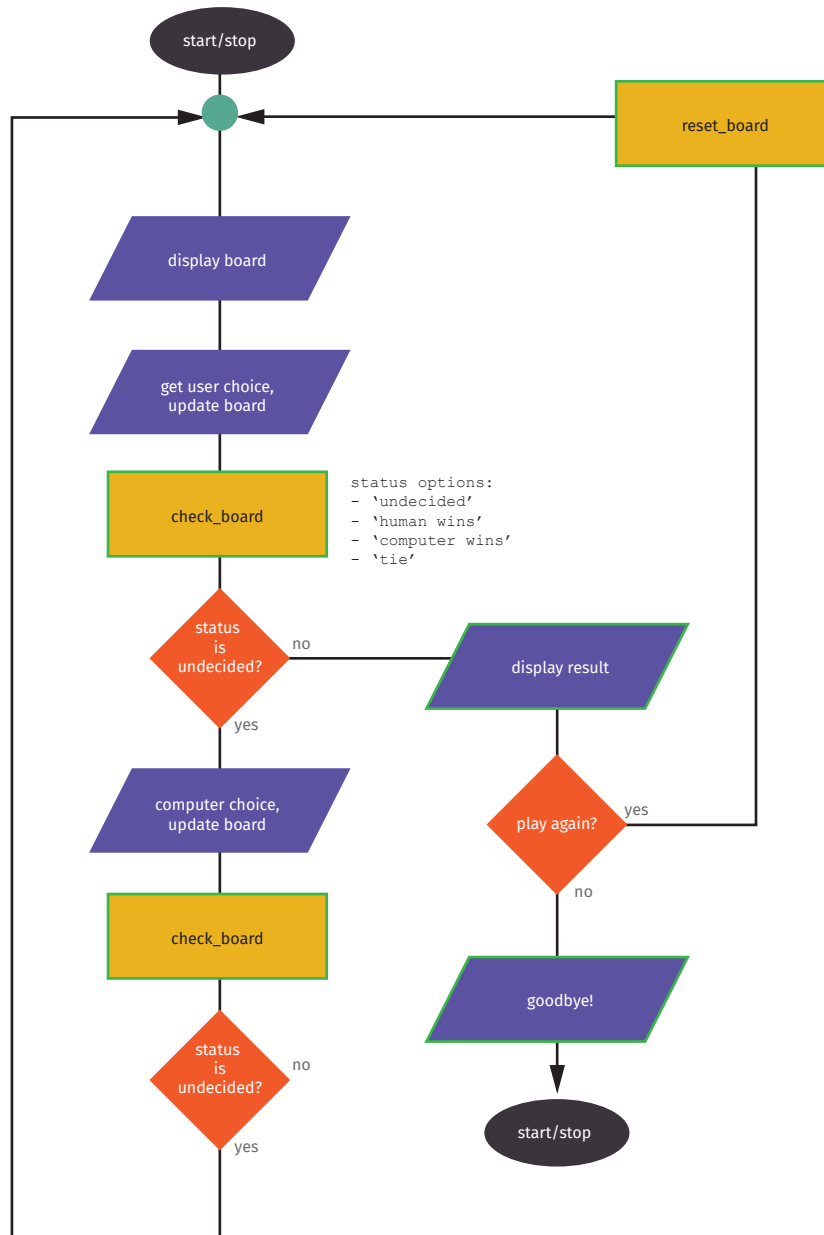
v1



## get\_valid\_input

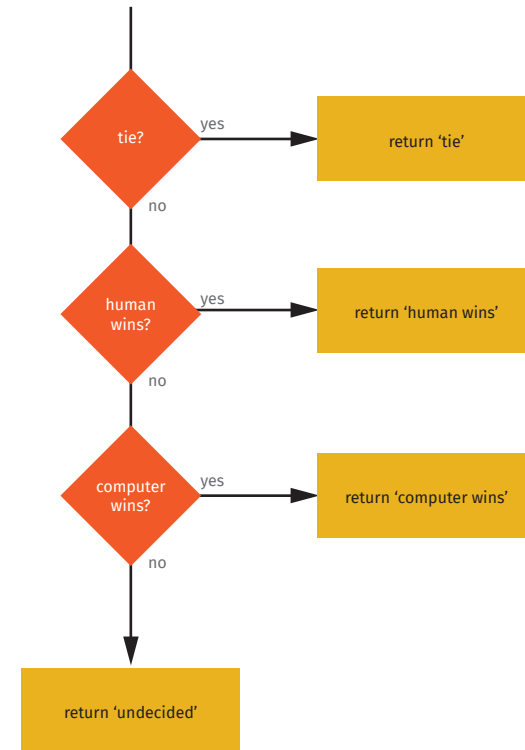


v2



## helper functions

### check\_board



### display\_result