

Square

- has a value (input number or player/mark)
 - provides a mark (string) for grid display
- Player

Board

- draw grid of squares
 - mark square (set player)
 - determine winning player (line)
- Square

Abstract

Player

PlayerHuman, PlayerComputer

- has a name
 - has a unique mark
 - mark board (input square number/selection strategy)
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PlayerHuman

Player

- mark board
-

PlayerComputer

Player

- mark board
-

Game	
<ul style="list-style-type: none">• has a board• has players• identify players• play (initialize game)• play_round (loop through players who mark board)	<ul style="list-style-type: none">• Board• Player