


1. start round

身分、能力、位置 random

洗牌、發牌

2 in-game

start: sheriff round (2)

player → play card, effect

player died → remove object

3. victory

遊戲流程 (Game Loop)

計算距離

判斷該牌不能打 (紅字提示)

列出選項

{ 手牌
| 角色技能 → 無法執行, highlight
| 結束回合

發動牌效果

檢查棄牌 (列出所有 hand)

★ 設定 current player

★ variables:
distance (variables)

Functions:

player_distance: calculate the distance for current player

return an array.

card_choose: print player hand, highlight cards can't played.

return function pointer.

(cards function)

Game Settings (start) (rules)

→ players (4~7)

→ players & computer number

Program Setup

洗牌 (職業、陣營、牌堆)
(random)

發牌

標註 $shenff \rightarrow shenff + 1 \heartsuit$

玩家回合 (One card one loop)