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2:22PM

//System Libraries
#include <iostream>
#include <cstdlib>
#include <ctime>
#include <fstream>

using namespace std;

//User Libraries
#include "Deck.h"
#include "Player.h"

//Function Prototypes
void destroy (Deck *);
Deck *iniDeck ();
int draw(Deck *, Player);
int hidDraw (Deck *);
void print (Deck *);
int p1Menu (Deck *, Player);
bool check21 (Player);
bool chckFrst (Player &, Player);
Player game (Deck *, Player, Player);
int delMenu (Deck *, Player);
Player chckWin (Player, Player);
void menu(Deck *);

//Binary file prototypes

Deck *binDeck(Deck *);
void toFile (Deck *, fstream &);
Deck *frmFile (Deck *, fstream &);

//Enumeration
enum MAX_CARDS {MAX_CARDS =
52};

int main(int argc, char** argv)

//Set random seed
srand (static_cast<unsigned int>
(time(NULL)));

//Declare Variable Data Types and
//Constants
Deck *deck = iniDeck();
Deck *deck2 = binDeck(deck);
Player p1,
dealer;
char again = 'y';

menu(deck2);

p1 = game
(deck,p1,dealer)

"Would you like to play
again? Enter y or Y.\n"

choice

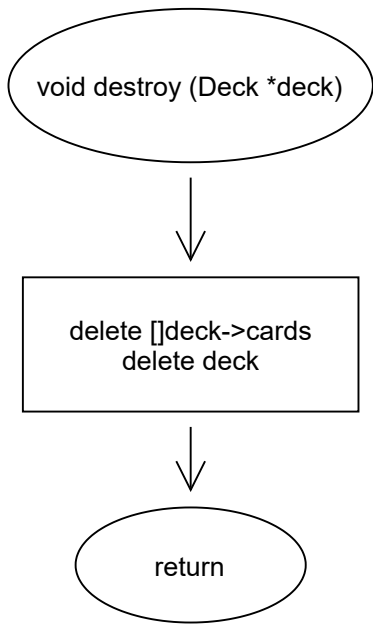
choice == 'y'
||
choice == 'Y'

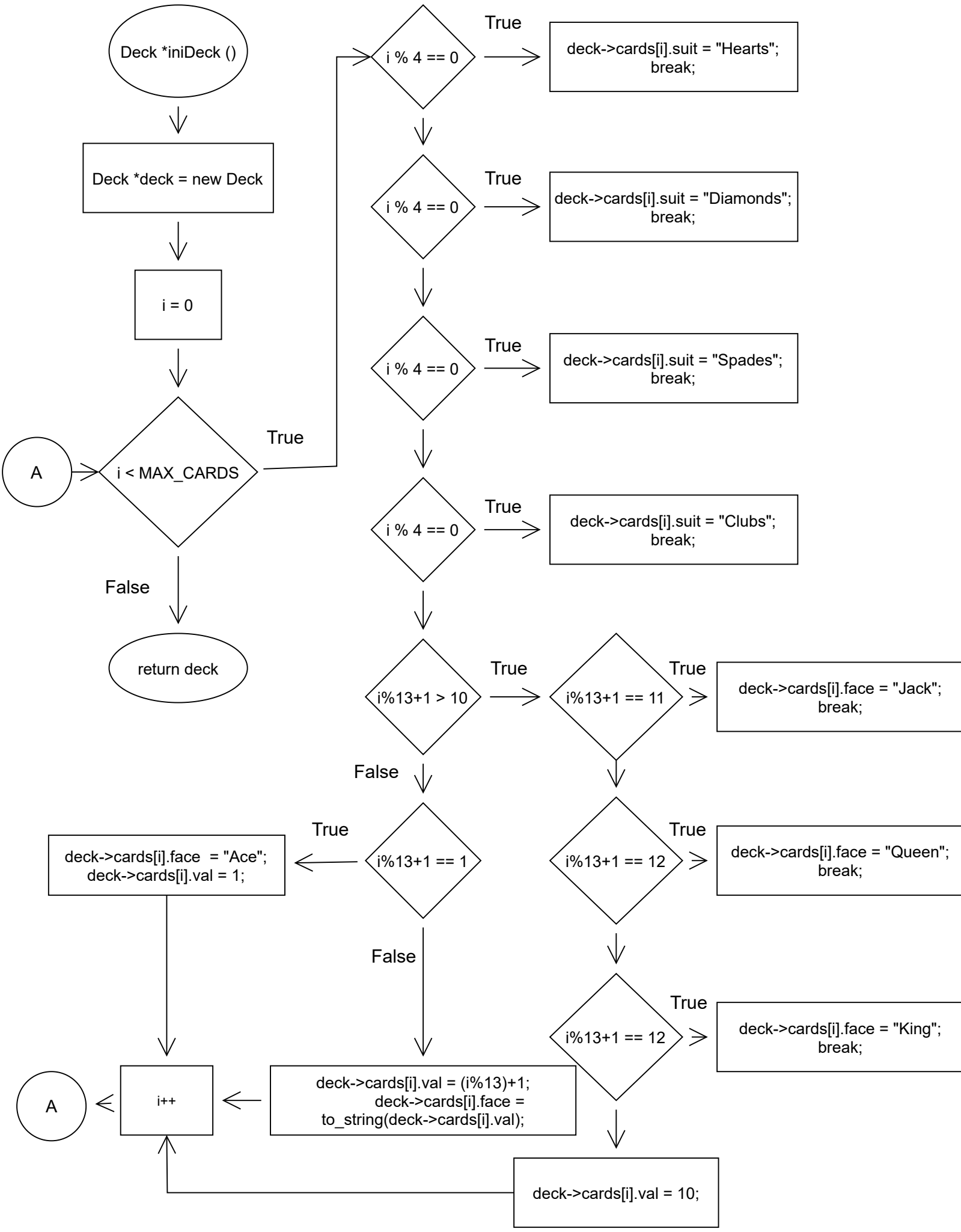
True

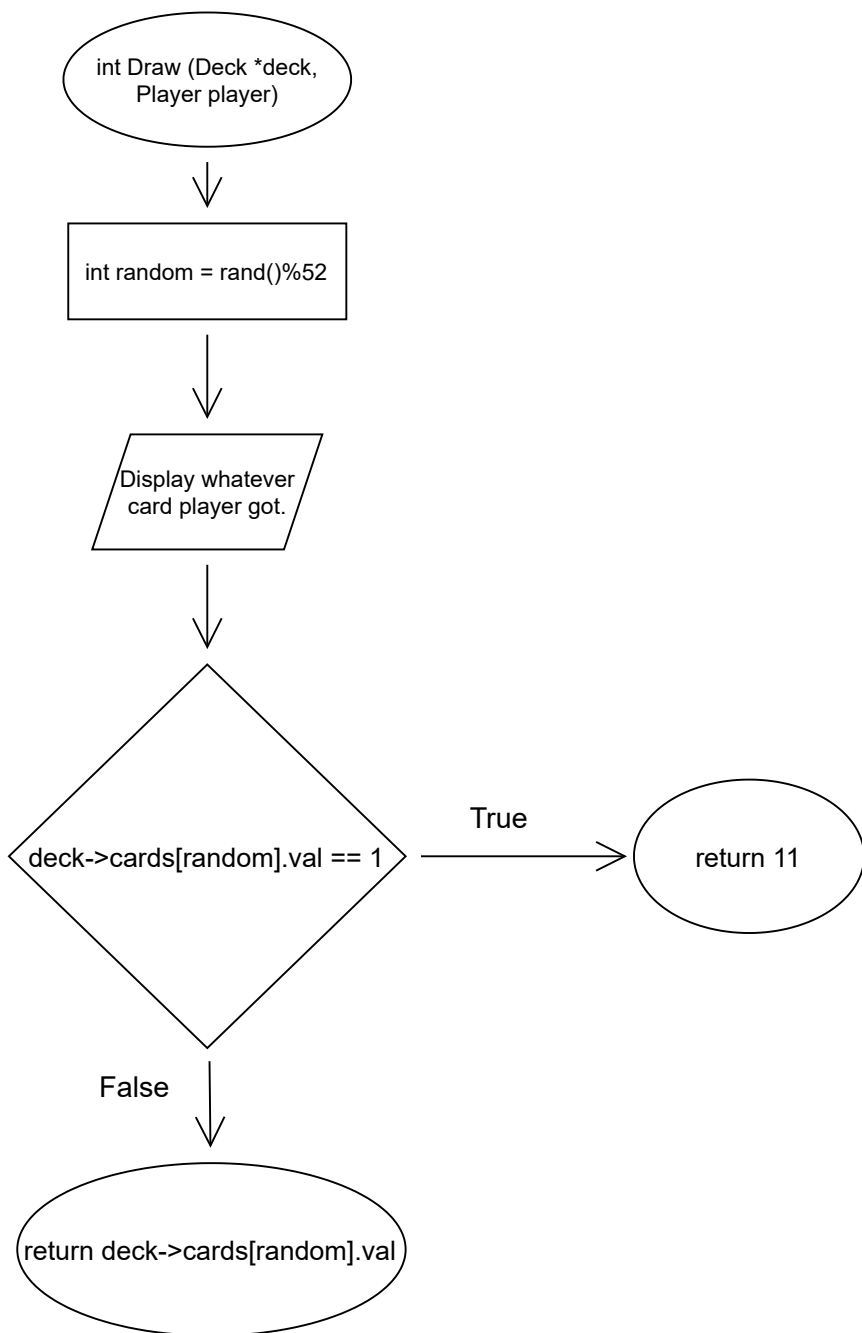
False

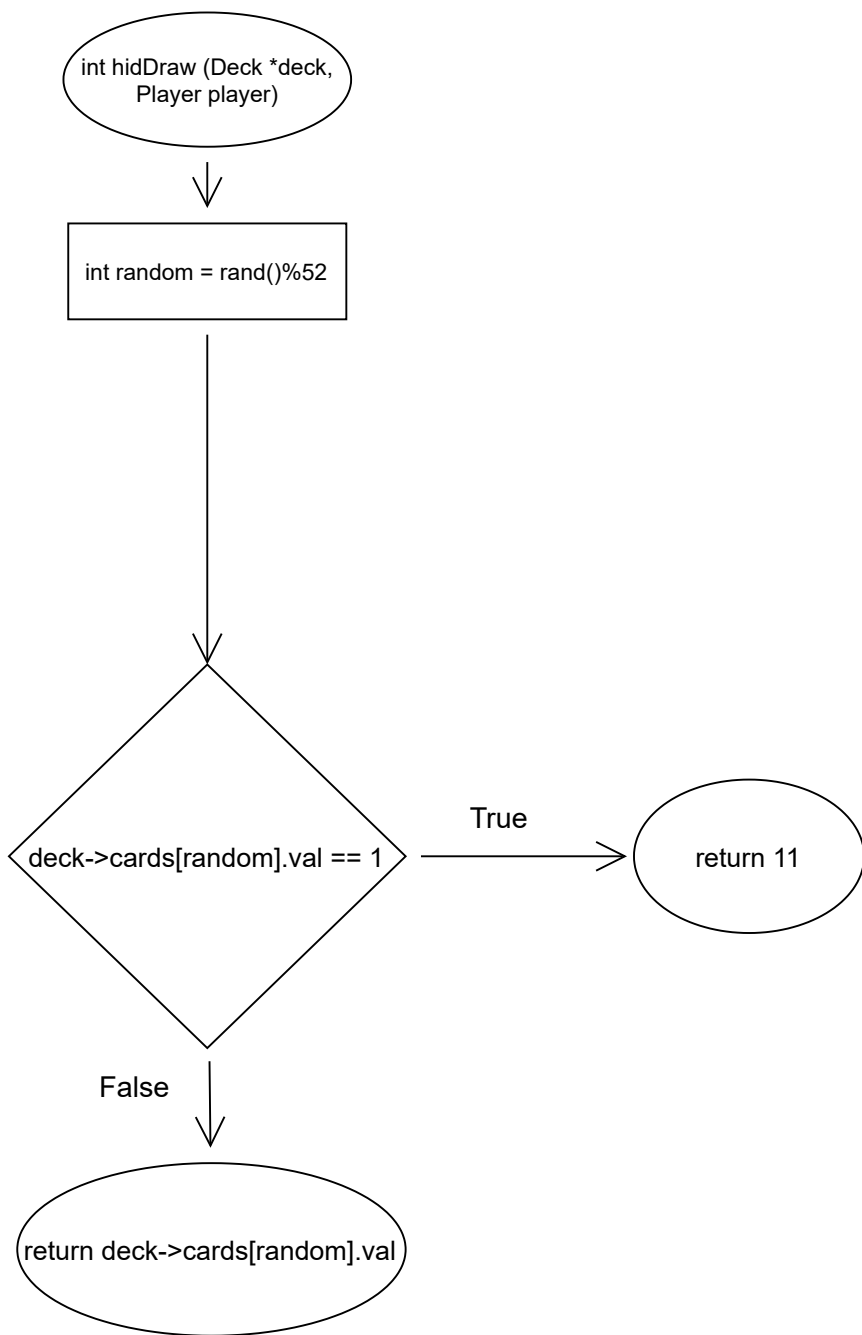
destroy(deck);
destroy deck2;

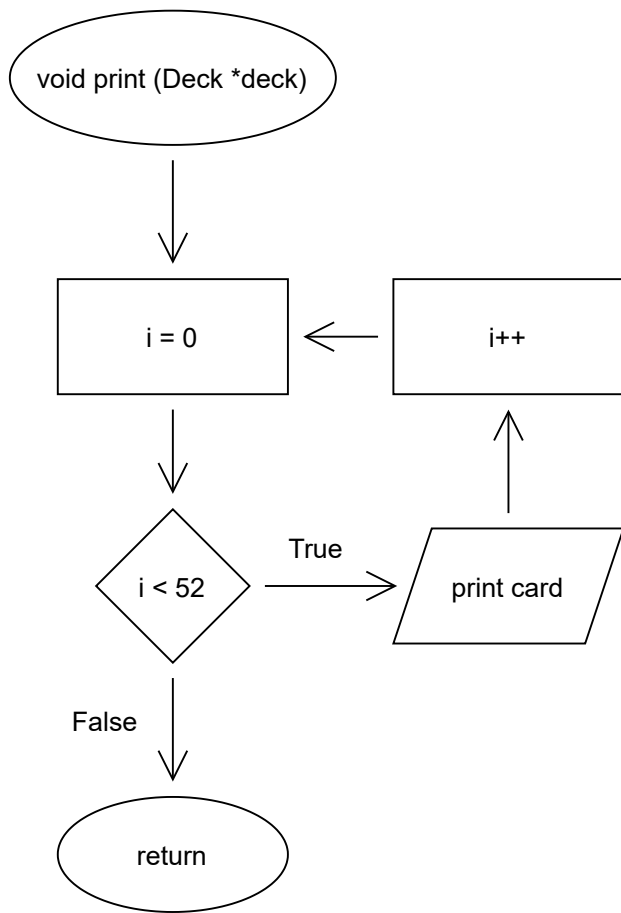
return 0

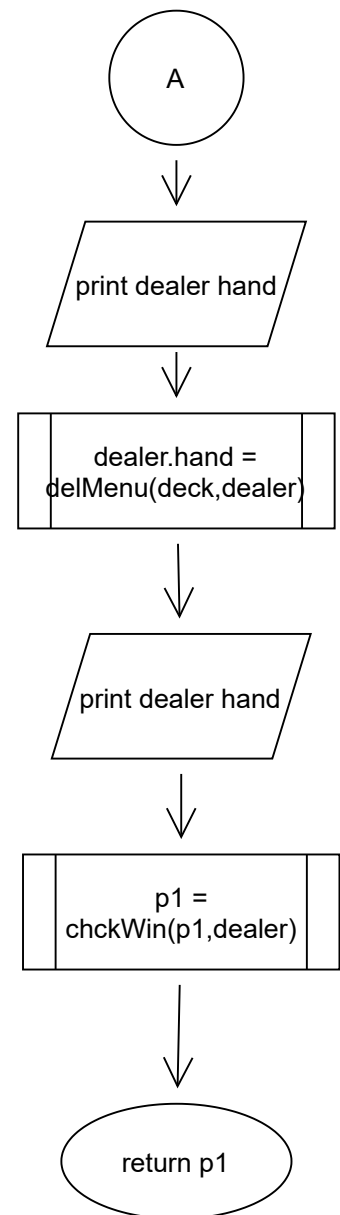
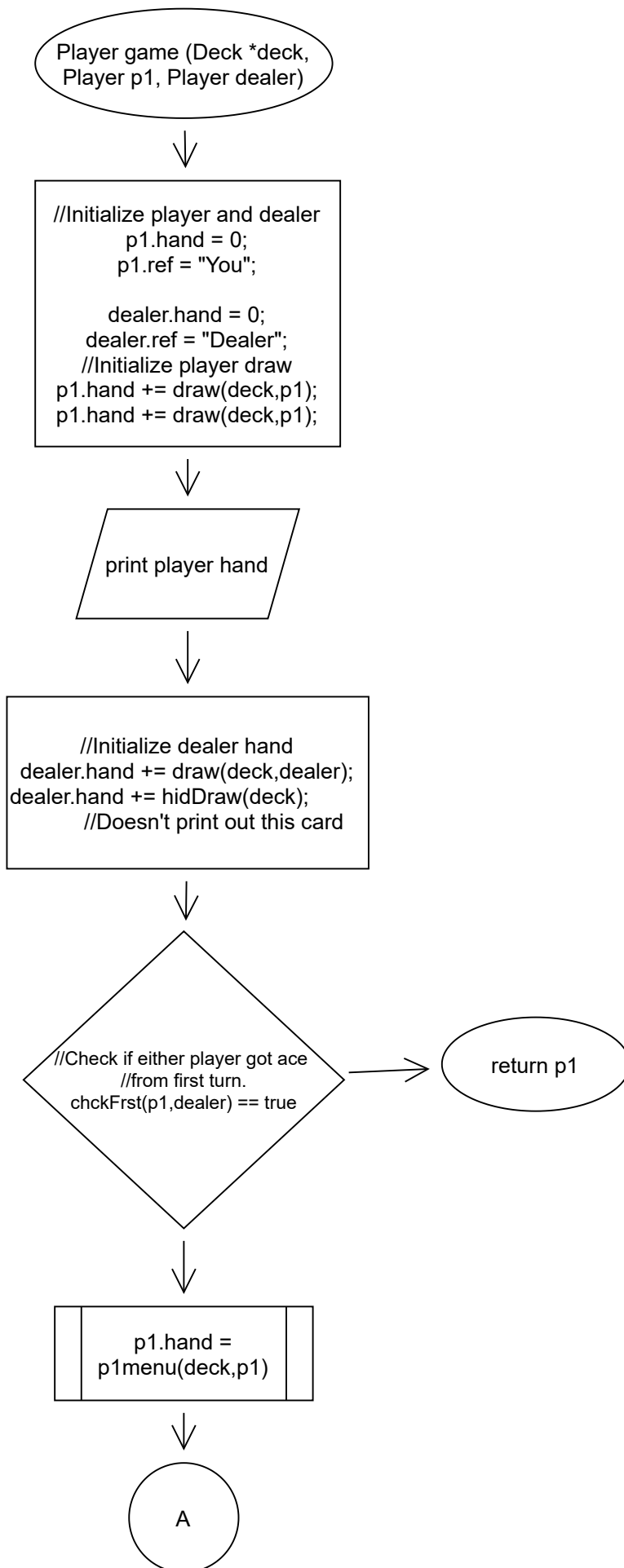


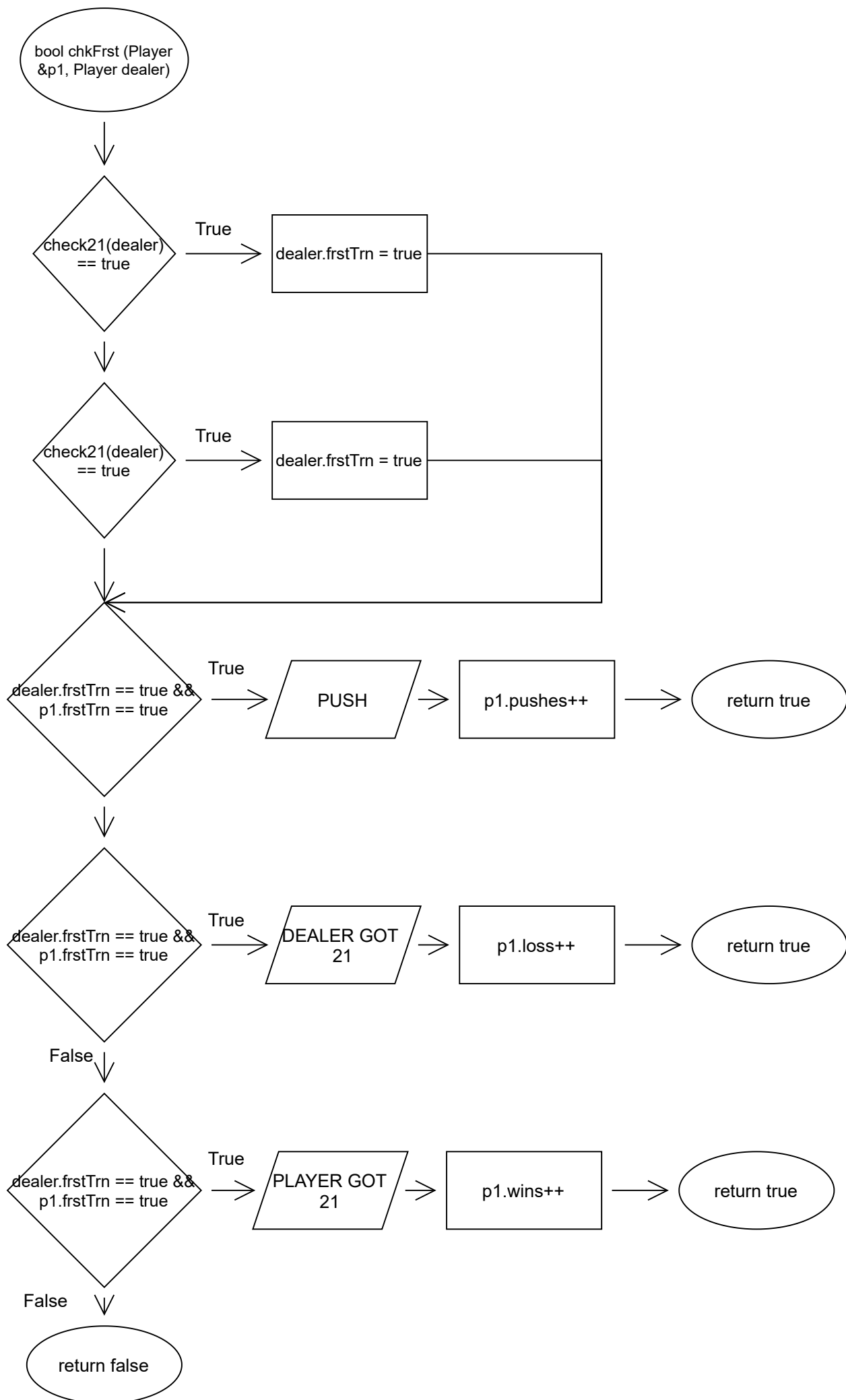


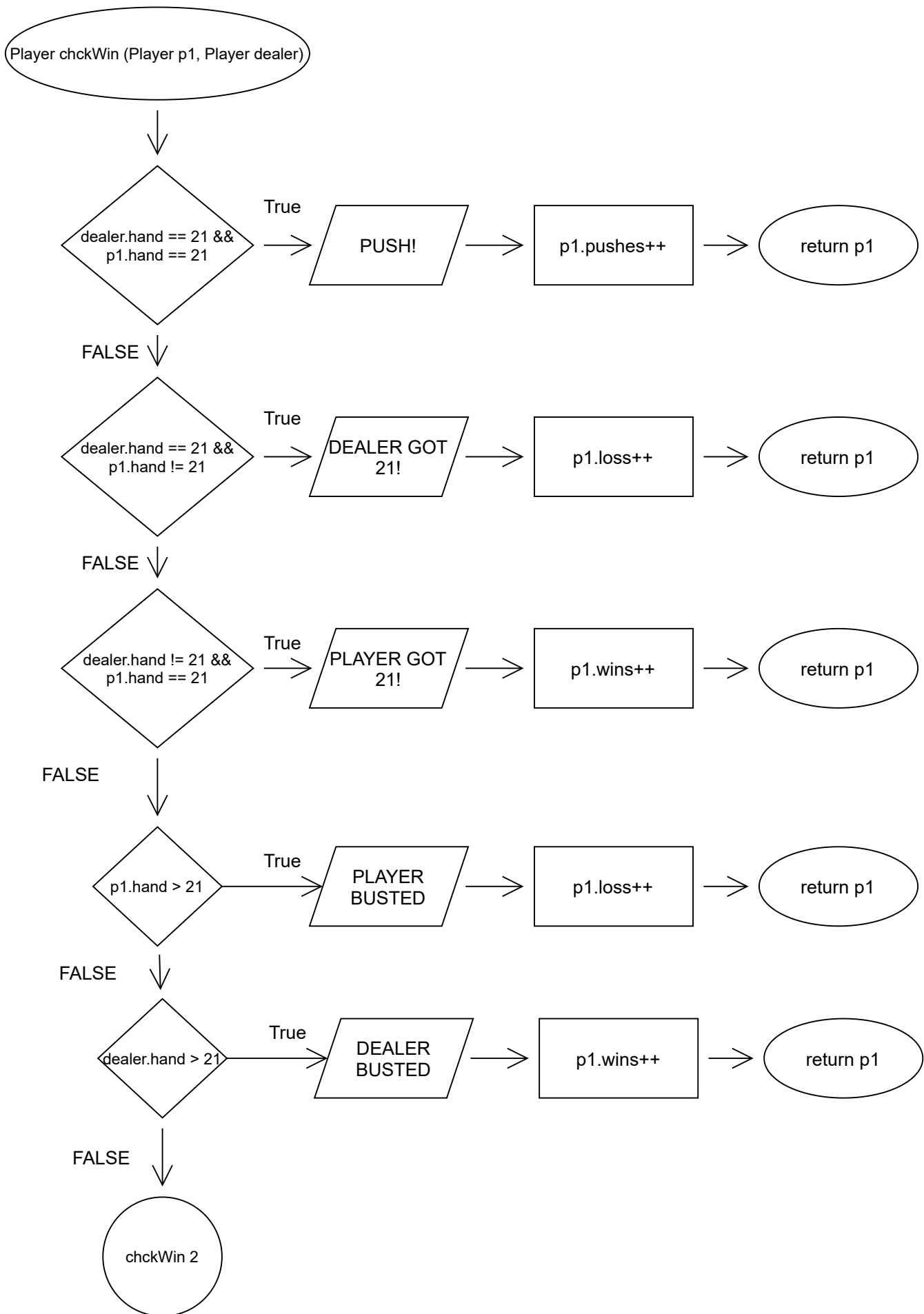


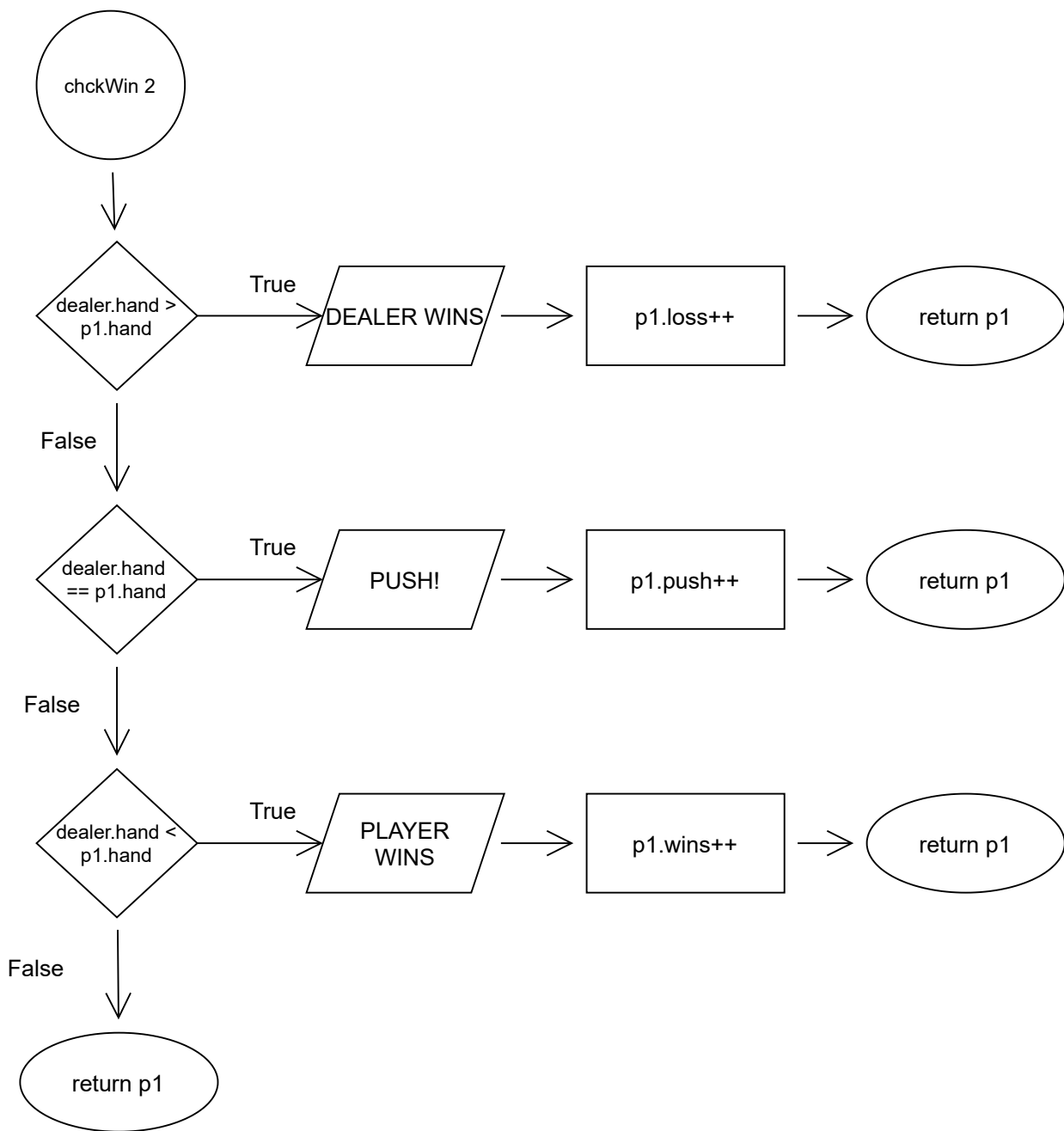


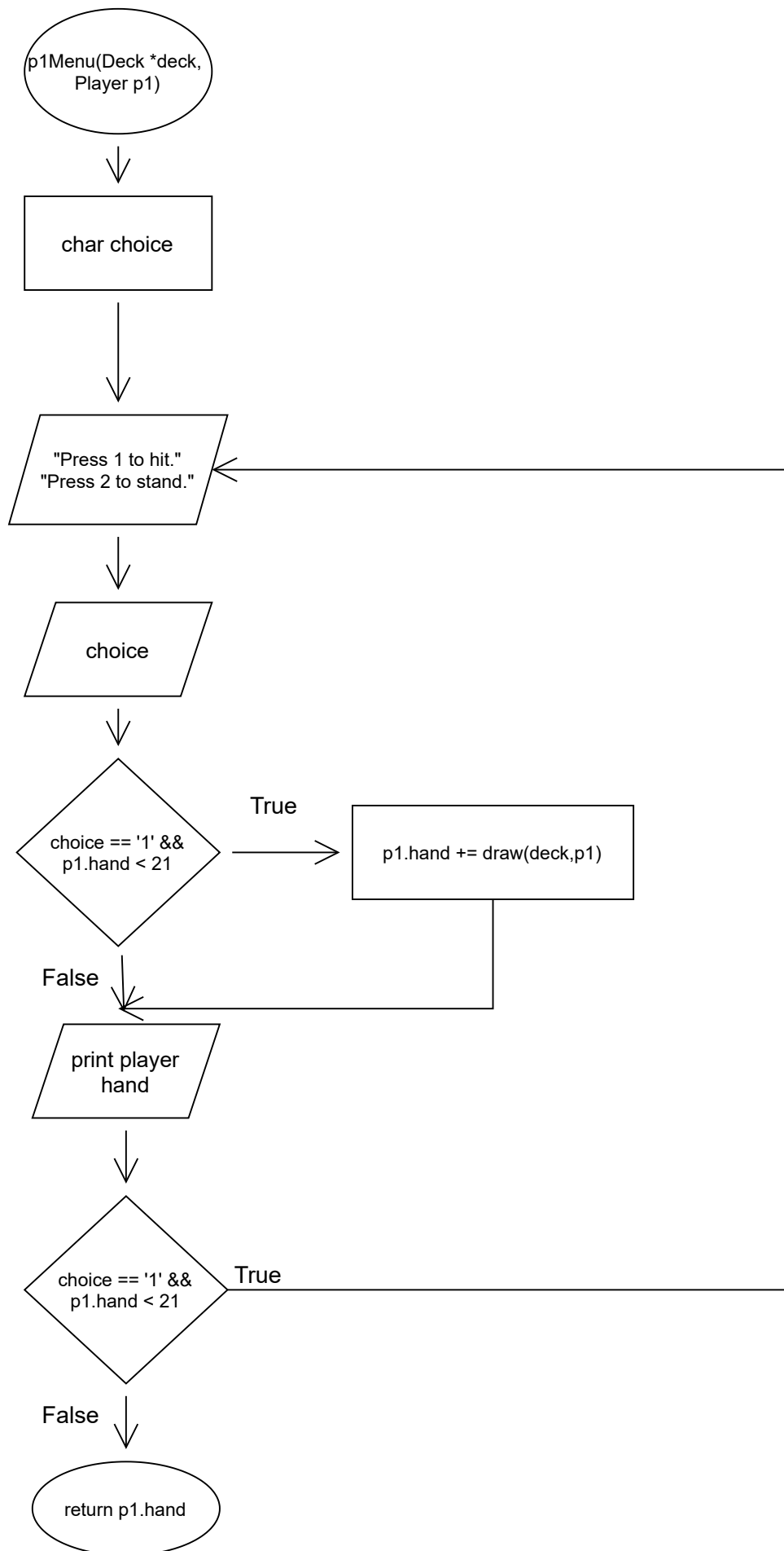


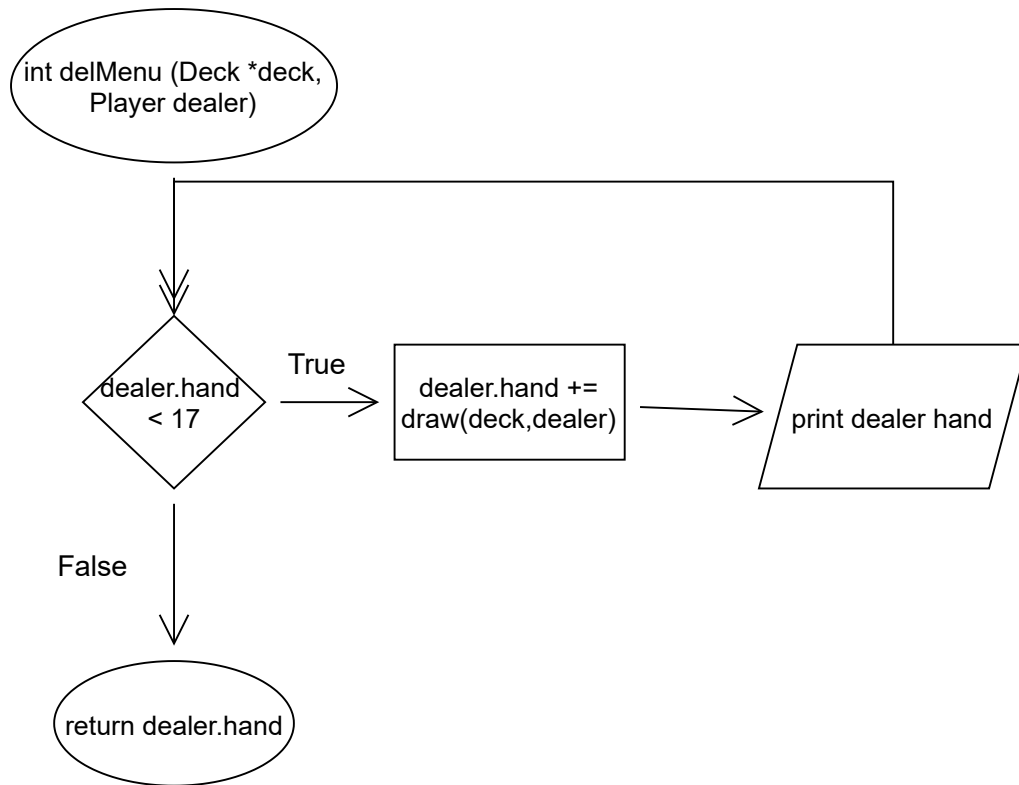


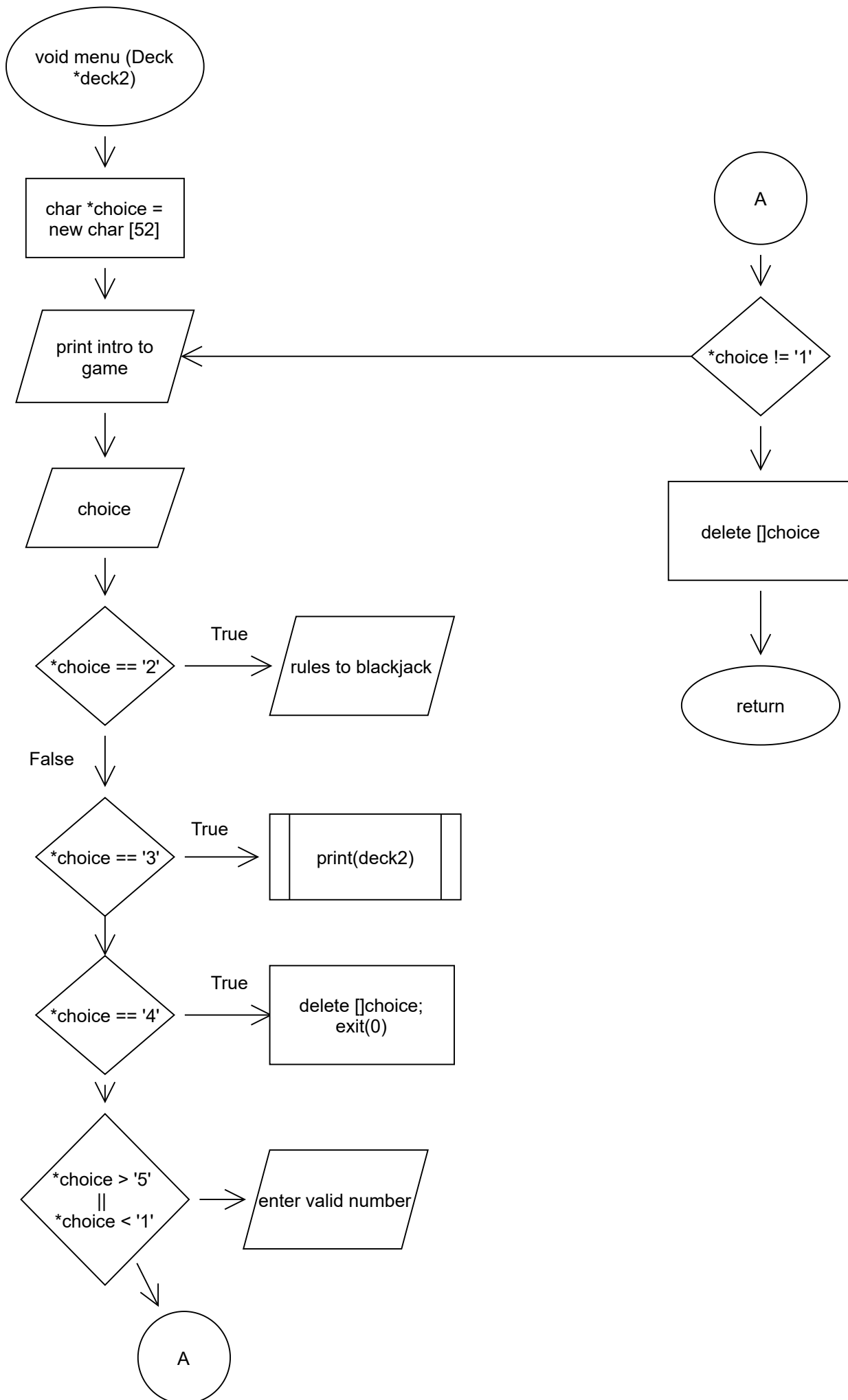


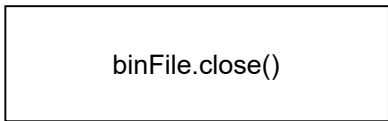
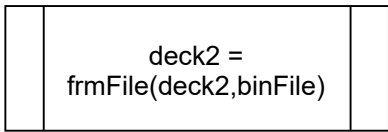
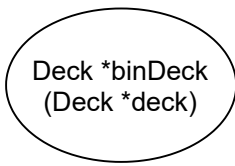


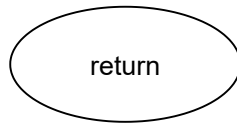
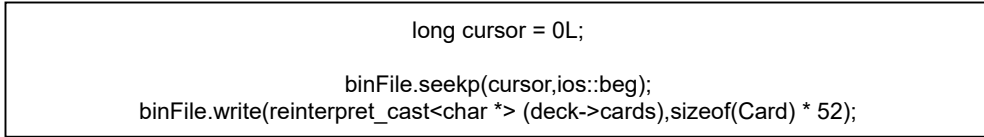




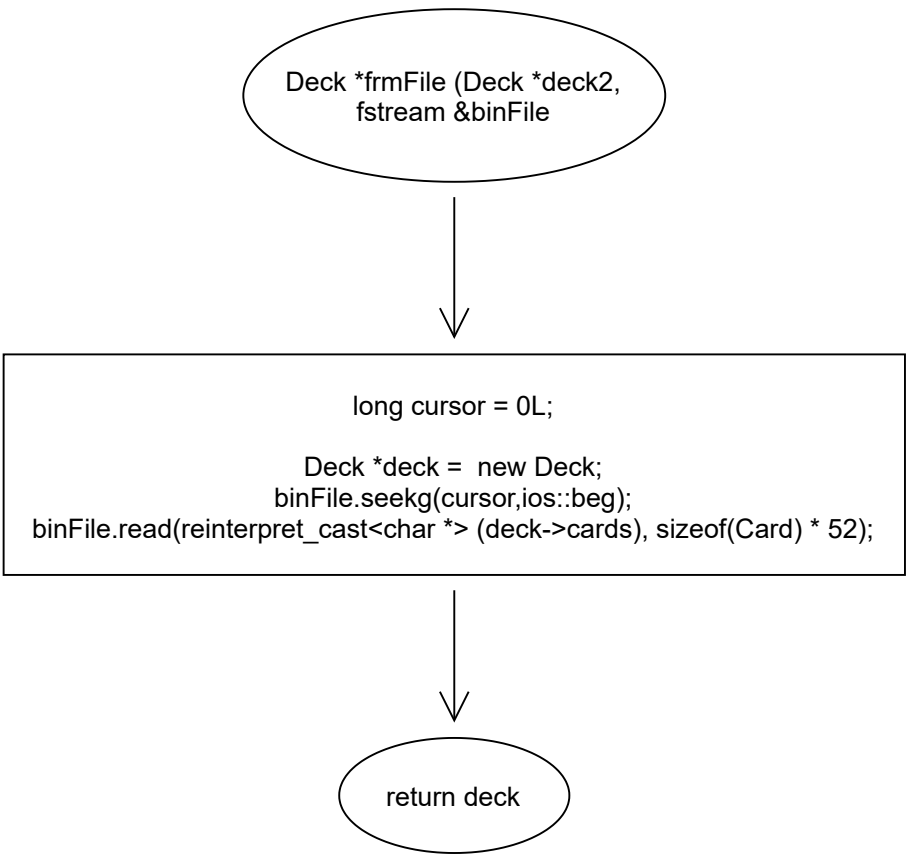








Deck *frmFile (Deck *deck2,
fstream &binFile



```
graph TD; Start([Deck *frmFile (Deck *deck2, fstream &binFile)]) --> Process[long cursor = 0L; Deck *deck = new Deck; binFile.seekg(cursor, ios::beg); binFile.read(reinterpret_cast<char*>(deck->cards), sizeof(Card) * 52);]; Process --> End([return deck]);
```

The flowchart illustrates the logic of the `frmFile` function. It begins with an oval node containing the function signature `Deck *frmFile (Deck *deck2, fstream &binFile`. A downward arrow leads to a rectangular process node containing three lines of code: `long cursor = 0L;`, `Deck *deck = new Deck;`, and `binFile.seekg(cursor, ios::beg); binFile.read(reinterpret_cast<char*>(deck->cards), sizeof(Card) * 52);`. Another downward arrow leads from the process node to an oval end node containing `return deck`.

return deck