

C++ Flowchart Template

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Purpose:
Simulate
Blackjack Game

System Libraries
iostream, cmath,
cstdlib, ctime

User Libraries

Global Constants

Function
Prototypes
int getCards

A

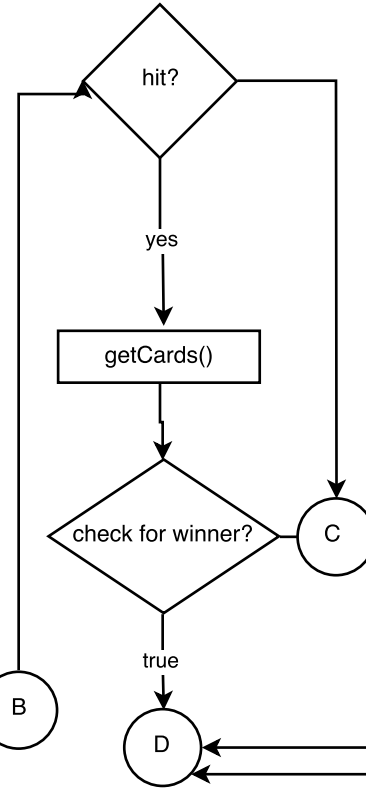
A

Main
Blackjack

Declare Variables
for player, dealer,
and their cards

Set random number
seed with time

Declare
dCard1 = getCards(seed);
seed += 10;
dCard2 = getCards(seed);
seed += 10;
pCard1 = getCards(seed);
seed += 10;
pCard2 = getCards(seed);
seed += 10;



C

Dealer hit

yes

check for winner?

no

player stay?

no

B

yes

yes

no

