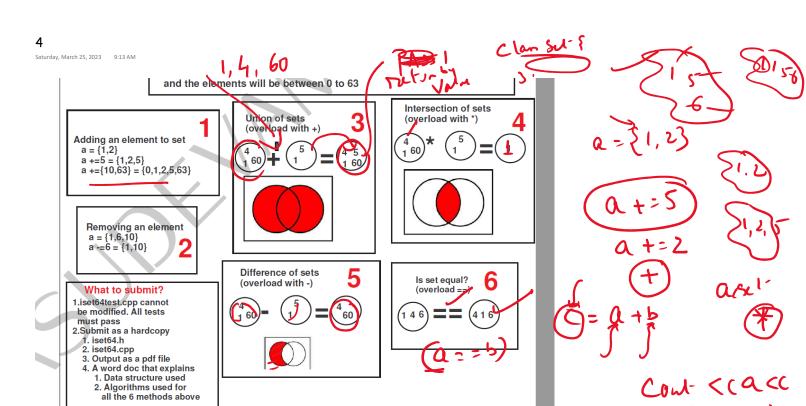
## C++ 11

Friday, March 24, 2023 8:33 PM

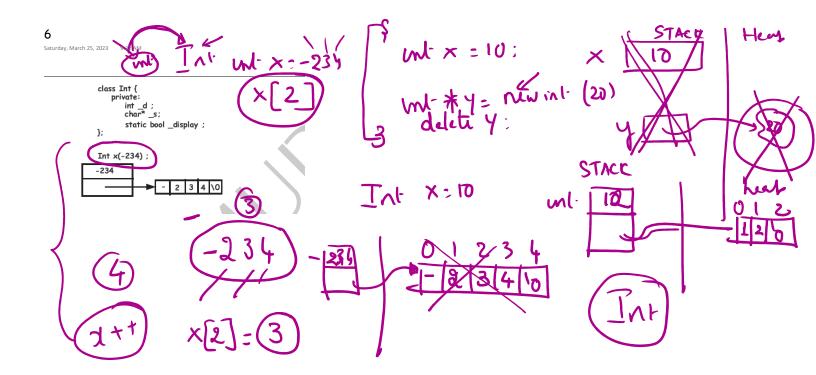
C++

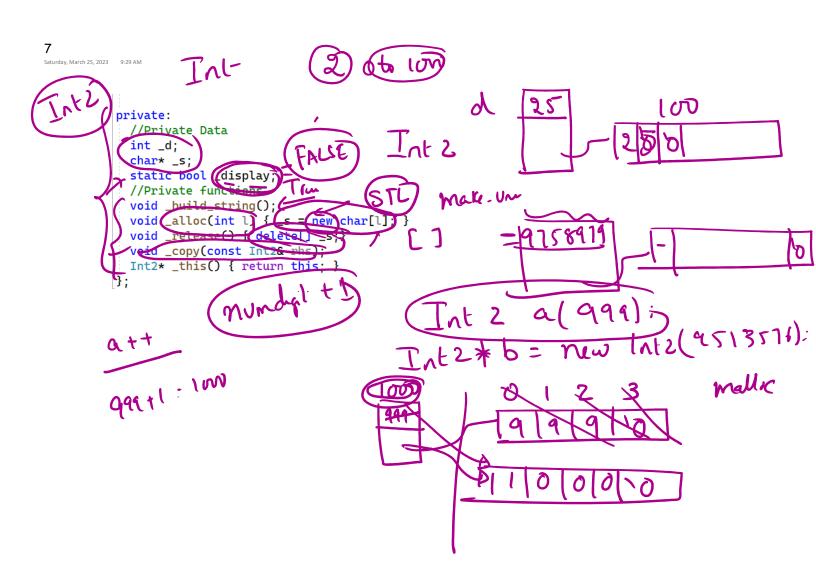
- 11. March 25
- 12. April 1
- 13. April 8
- 14. April 15
- 15. April 22 FINAL EXAM

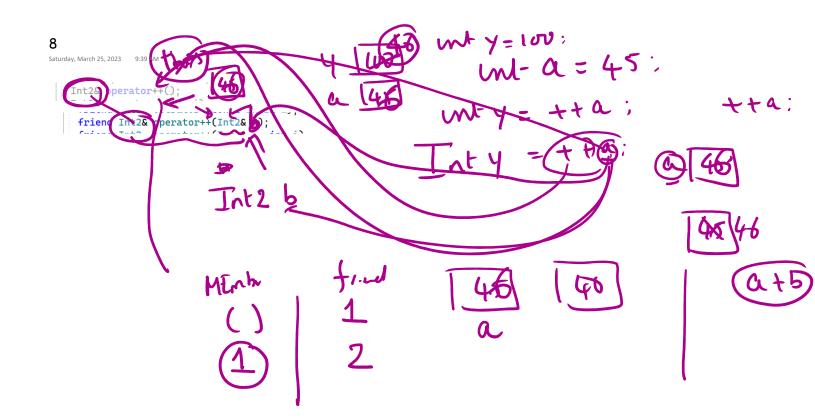


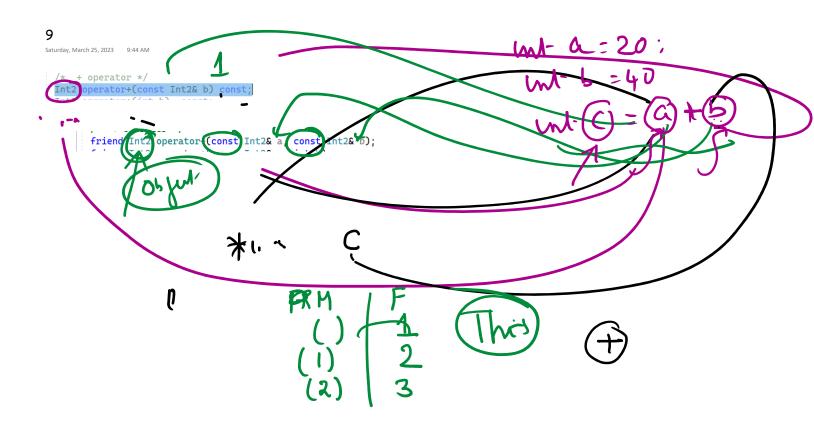
**-**44 ^ .

Cotycont Saturday, March 25, 2023 9:19 AM Operations Obj 9



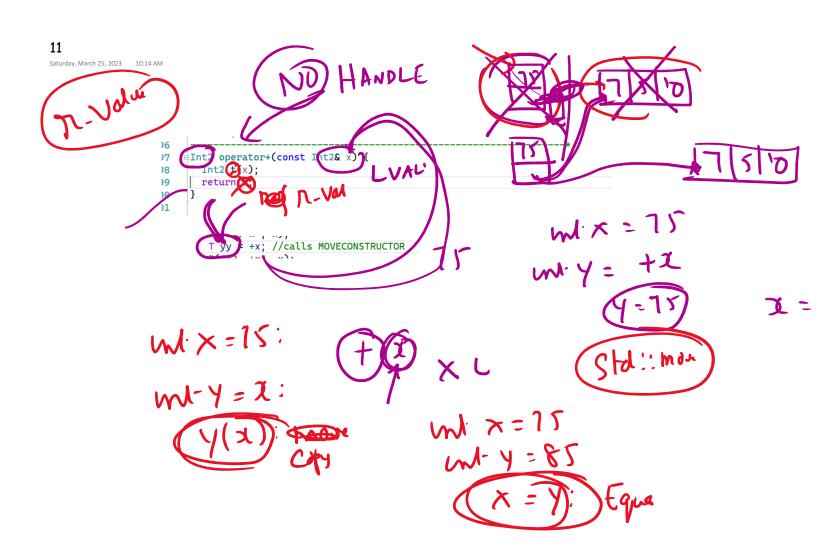




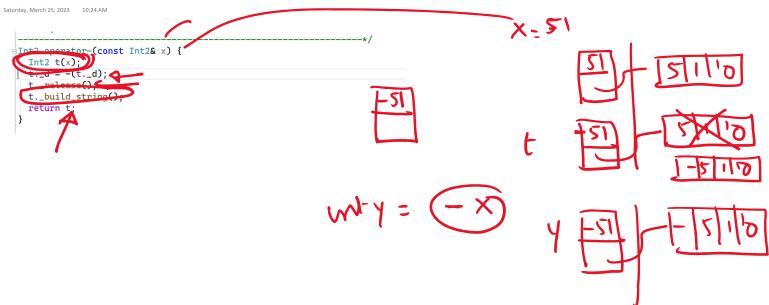


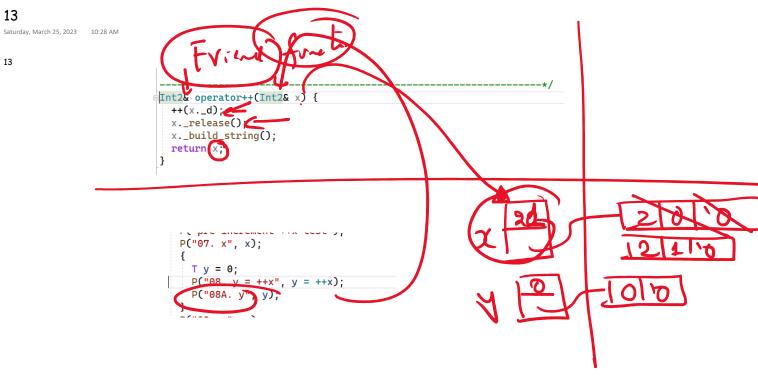
```
Saturday, March 25, 2023 9:51 AM
```

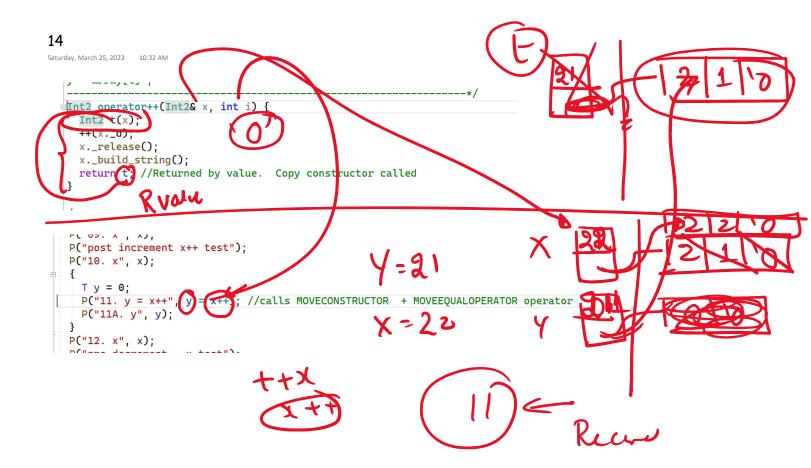
```
□class Int2 {
 public:
                                  \chi(\gamma)
 Int2(int x = 0);
   ~Int2();<
 nt2 const Int
                                     X == 9
  Int2& operator=(cons
##ifdef MOVECONSTRUCTO
  __Int2(Int2&& b);
                  Move constructor
 #endif
##ifdef MOVEEQUALQRERATOR
  Int2& operator=(Int288 b);
 #endif
                                                            Cont- <C
   const char& operator[] (int index) const;
   friend ostream& operator<<(ostream& o, const Int2& x);
   static void set_verbose(bool x) { _display = x; }
                                                                        +50
                                              W X = 50:
                                         m y = +2;
          /× unary operators as member tu
                                                                     X = 50
          Int2 operator+() const
          Int2 operator-()
         Int2& operator+(()
t=50
         Int2 operator--(int i);
                                                                    =50
         Int2 operator~() const;
                                                 X = 50
         bool operator!() const;
          Int2* operator&();
                                      X = 50
                         X = 50
                                       Y = 10
                         4=10
                                                           -if (|x) }
```











Saturday, March 25, 2023 11:01 AM J Encapsulation Saturday, March 25, 2023 11:03 AM

Clan Student §

mheritare

HAS Private a

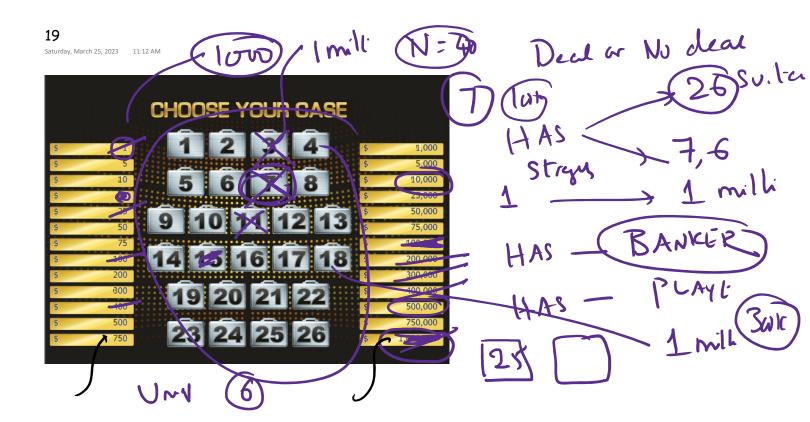
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HAS age compostion name phone address

Arigad
Dog (15)
Codru Clan Veehile 5
TS

Cycle is a Veehile
CAR is a Veehile
Trai

https://www.agame.com/game/deal-or-no-deal-iwin



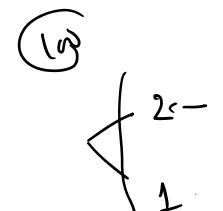
clan deal uno dear S

27

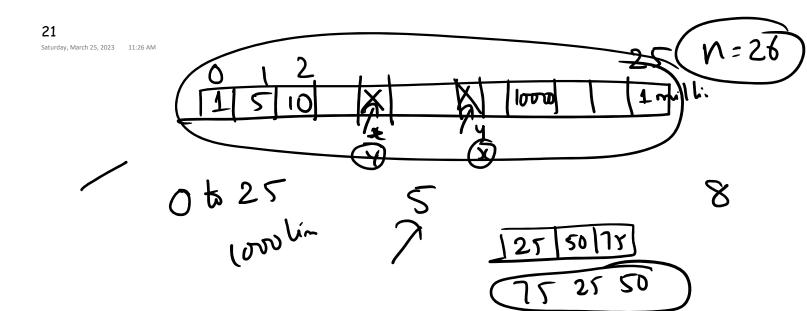


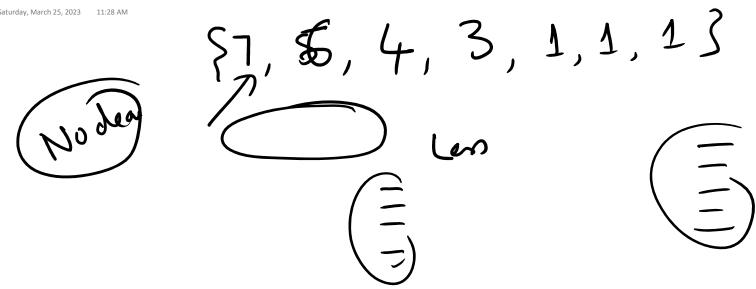
1 B 5 B

Suit-car Ix 1



0 1 2 3 4





Saturday, March 25, 2023 11:34 AM

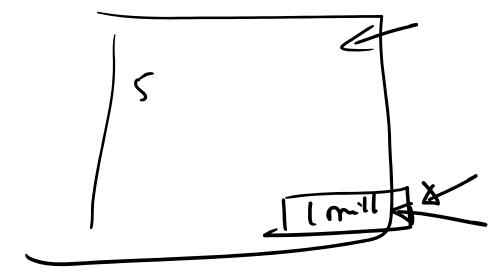
Pronkl.

20

```
Interactive(i] or Computer[c] :i
Select ONE suitcase from 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26
Select ONE suitcase from above: 37
Select ONE suitcase from above: tyy
                            above: 20
Select ONE suitcase from
Your suitcase is:
                    20
 -----ROUND NUMBE
***Select 6 suitcases now****
Select ONE suitcase from 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,21,22,23,24,25,26
Select ONE suitcase from above: (1)
You selected suitcase 11 which has 10000 dollar
Select ONE suitcase from 1,2,3,4,5,6,7,8,9,10,12,13,14,15,16,17,18,19,21,22,23,24,25,26
Select ONE suitcase from above:
Select ONE suitcase from above 25
You selected suitcase 25 which has 200 dollars
Select ONE suitcase from 1,2,3,4,5,6,7,8,9,10,12,13,14,15,16,17,18,19,21,22,23,24,26
Select ONE suitcase from above: 18
You selected suitcase 18 which has 5 dollars
Select ONE suitcase from 1,2,3,4,5,6,7,8,9,10,12,13,14,15,16,17,19,21,22,23,24,26
Select ONE suitcase from above: 14
You selected suitcase 14 which has 1 dollars
Select ONE suitcase from 1,2,3,4,5,6,7,8,9,10,12,13,15,16,17,19,21,22,23,24,26
Select ONE suitcase from above: 10
You selected suitcase 10 which has 1000 dollars
Select ONE suitcase from 1,2,3,4,5,6,7,8,9,12,13,15,16,17,19,21,22,23,24,26
Select ONE suitcase from above: 16
You selected suitcase 16 which has 10 dollar
Money left are: 12:05, 100, 500000, 75000 100000, Banker offer: 179063
                                                    00,3000,0,75,50,750,25,400,20000,75000,0,01,400000,500,25000,50000
Deal[d] or NOdeal[n]
```

Saturday, March 25, 2023 11:45 AM





```
Interactive{i] or Computer[c] :i
Select ONE suitcase from 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26
Select ONE suitcase from above: 37
Select ONE suitcase from above: tyy
Select ONE suitcase from above: 20
Your suitcase is: 20
----- ROUND NUMBER 1 -----
***Select 6 suitcases now****
Select ONE suitcase from 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,21,22,23,24,25,26
Select ONE suitcase from above: 11
You selected suitcase 11 which has 10000 dollars
Select ONE suitcase from 1,2,3,4,5,6,7,8,9,10,12,13,14,15,16,17,18,19,21,22,23,24,25,26
Select ONE suitcase from above: 2io
Select ONE suitcase from above: 25
You selected suitcase 25 which has 200 dollars
Select ONE suitcase from 1,2,3,4,5,6,7,8,9,10,12,13,14,15,16,17,18,19,21,22,23,24,26
Select ONE suitcase from above: 18
You selected suitcase 18 which has 5 dollars
Select ONE suitcase from 1,2,3,4,5,6,7,8,9,10,12,13,14,15,16,17,19,21,22,23,24,26
Select ONE suitcase from above: 14
You selected suitcase 14 which has 1 dollars
Select ONE suitcase from 1,2,3,4,5,6,7,8,9,10,12,13,15,16,17,19,21,22,23,24,26
Select ONE suitcase from above: 10
You selected suitcase 10 which has 1000 dollars
Select ONE suitcase from 1,2,3,4,5,6,7,8,9,12,13,15,16,17,19,21,22,23,24,26
Select ONE suitcase from above: 16
You selected suitcase 16 which has 10 dollars
Money left are: 1e+06,100,500000,75000,100000,300,300000,75,50,750,25,400,200000,750000,0.01,400000,500,25000,50000
Banker offer: 179063
Deal[d] or NOdeal[n] :
```

## 23 (automatic)

Saturday, March 25, 2023 11:49 AM

Interactive(i) or Computer[c]:c

Select ONE suit from 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26

Your suitcase s: 13

-----ROUND NOMBER 1 -----

\*\*\*Select 6 suitcases now\*\*\*\*

Select ONE suitcase from 1,2,3,4,5,6,7,8,9,10,11,12,14,15,16,17,18,19,20,21,22,23,24,25,26

You selected suitcase 1 which has 500 dollars

 $Select\ ONE\ suitcase\ from\ 2,3,4,5,6,7,8,9,10,11,12,14,15,16,17,18,19,20,21,22,23,24,25,26$ 

You selected suitcase 18 which has 75 dollars

Select ONE suitcase from 2,3,4,5,6,7,8,9,10,11,12,14,15,16,17,19,20,21,22,23,24,25,26

You selected suitcase 11 which has 500000 dollars

Select ONE suitcase from 2,3,4,5,6,7,8,9,10,12,14,15,16,17,19,20,21,22,23,24,25,26

You selected suitcase 15 which has 100 dollars

Select ONE suitcase from 2,3,4,5,6,7,8,9,10,12,14,16,17,19,20,21,22,23,24,25,26

You selected suitcase 2 which has 0.01 dollars

Select ONE suitcase from 3,4,5,6,7,8,9,10,12,14,16,17,19,20,21,22,23,24,25,26

You selected suitcase 6 which has 300 dollars

Money left are:

## 5000,400,1,100000,400000,25000,25,750000,750,200000,300000,1e+06,50000,200,75000,50,1000,10000,5 *SO*RT

Banker offer: 153549
-----ROUND NUMBER 2 ---

\*\*\*Select 5 suitcases now\*\*\*\*

 $Select\ ONE\ suitcase\ from\ 3,4,5,7,8,9,10,12,14,16,17,19,20,21,22,23,24,25,26$ 

You selected suitcase 10 which has 25 dollars

Select ONE suitcase from 3,4,5,7,8,9,12,14,16,17,19,20,21,22,23,24,25,26

You selected suitcase 14 which has 750 dollars

Select ONE suitcase from 3,4,5,7,8,9,12,16,17,19,20,21,22,23,24,25,26

You selected suitcase 26 which has 5 dollars

Select ONE suitcase from 3,4,5,7,8,9,12,16,17,19,20,21,22,23,24,25

You selected suitcase 9 which has 25000 dollars

Select ONE suitcase from 3,4,5,7,8,12,16,17,19,20,21,22,23,24,25

You selected suitcase 3 which has 5000 dollars

Money left are: 400,1,100000,400000,750000,200000,300000,1e+06,50000,200,75000,50,1000,10000

Banker offer: 206189

-----ROUND NUMBER 3 -----

\*\*\*Select 4 suitcases now\*\*\*\*

Select ONE suitcase from 4,5,7,8,12,16,17,19,20,21,22,23,24,25

You selected suitcase 24 which has 1000 dollars

Select ONE suitcase from 4,5,7,8,12,16,17,19,20,21,22,23,25

You selected suitcase 20 which has 50000 dollars

Select ONE suitcase from 4,5,7,8,12,16,17,19,21,22,23,25

You selected suitcase 25 which has 10000 dollars

Select ONE suitcase from 4,5,7,8,12,16,17,19,21,22,23

You selected suitcase 17 which has 300000 dollars

Money left are: 400,1,100000,400000,750000,200000,1e+06,200,75000,50

Banker offer: 252565

-----ROUND NUMBER 4 -----

\*\*\*Select 3 suitcases now\*\*\*\*

Select ONE suitcase from 4,5,7,8,12,16,19,21,22,23

You selected suitcase 21 which has 200 dollars

Select ONE suitcase from 4,5,7,8,12,16,19,22,23

You selected suitcase 12 which has 750000 dollars

Select ONE suitcase from 4,5,7,8,16,19,22,23

You selected suitcase 16 which has 200000 dollars

Money left are: 400,1,100000,400000,1e+06,75000,50

Banker offer: 225064

-----ROUND NUMBER 5 -----

\*\*\*Select 2 suitcases now\*\*\*\*

Select ONE suitcase from 4,5,7,8,19,22,23

You selected suitcase 23 which has 50 dollars Select ONE suitcase from 4,5,7,8,19,22

You selected suitcase 4 which has 400 dollars

Money left are: 1,100000,400000,1e+06,75000

Money left are: 1,100000,400000,1e+0

Banker offer: 315000

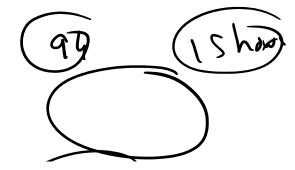
-----ROUND NUMBER 6 -----

\*\*\*Select exactly one suite now\*\*\*

Select ONE suitcase from 5,7,8,19,22

You selected suitcase 19 which has 1e+06 dollars

959 945h



6,5,4,3,2,1,1,11

-----ROUND NUMBER 6 -----\*\*\*Select exactly one suite now\*\*\* Select ONE suitcase from 5,7,8,19,22 You selected suitcase 19 which has 1e+06 dollars Money left are: 1,100000,400000,75000 Banker offer: 143750 -----ROUND NUMBER 7 ------\*\*\*Select exactly one suite now\*\*\* Select ONE suitcase from 5,7,8,22 You selected suitcase 8 which has 400000 dollars Money left are: 1,100000,75000 Banker offer: 58333 -----ROUND NUMBER 8 ------\*\*\*Select exactly one suite now\*\*\* Select ONE suitcase from 5,7,22 You selected suitcase 5 which has 1 dollars Money left are: 100000,75000 Banker offer: 87500 -----ROUND NUMBER 9 -----\*\*\*Select exactly one suite now\*\*\* Select ONE suitcase from 7,22 You selected suitcase 22 which has 75000 dollars Money left are: 100000 Banker offer: 100000 -----ROUND NUMBER 10 ------Select ONE suitcase from 7 case left is 7 which has 100000 dollars Your suitcase has: 10 dollars

945hor

```
int main() {

deal_or_nodeal::get_interactive_or_computer():

deal_or_nodeal::play_a_game();

deal_or_nodeal::play_until_millionare();

deal_or_nodeal::play_until_bankrupt();

return 0;
```