RollNumber : 21sw030.

Project : Casino guesing game.

Number guessing game c++ source code or C++ Program For Casino Game or casino number-picking game or casino number-picking game in c++ or Developing guess game in C++ or c++ casino game code in c++ .

Explanation:- Casino Game or Number Guessing Game both are same, in Casino we have to guess a number and if the number is matched with the Winning Number or Random Number than you will win the Lots of Money. Here in the programming language we have a random number instead of Guess the number is real life. Let explanation our code step by step, First we will Take a Username and total amount of Money in Deposit, Now player can play a Casino Game or Number Guessing Game but before playing a game player need to Bid for every time, Let's Take an example and try to understand the Casino Game or Number Guessing Game.

Example:- Suppose I am a Player My Name is Mehak and I have total 5000 Money. I deposited My total money and Start playing a Casino Game or Number Guessing Game First I took a Bid 1000$ and I guess the Number 7(Between 1 to 10) if the random number generated by computer is 7 then I can win 10 times of My Bid amount and if I lose My remaining Money is 4000$. Now I can play More until I have a single penny or maybe I can Win or Maybe not.

**ALGORITHM:**

1.Start

2.Read variables Playername,Amount

3.do Read Bettingamount while(choice==y||choice==n)

4.ifBettingamount>Amount read guess

dice=rand()%10 + 1 else Display re-enter the Bettingamount

5.if guess=Diceamount Amount=Bettingamount\*10 else Amount=Amount-Bettingamount

6.Repeat steps 3,4,5

7.Stop

**FLOWCHART:**

