Group Project Algorithm Writing

Project:

Contributors:

Algorithm:

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Project: Hi/Lo

Contributors:

Algorithm:

Wager as integer
Generate random number called random from 1-12

If round = 7 (lose)
      Display random and loss
      Decrement total by wager
Else If round < 7 and radLower.Checked Then
      Display random and win
      Increment total by wager * 2
Else If round < 7 and radHigher.Checked Then
      Display random and loss
      Decrement total by wager
Else If round > 7 and radLower.Checked Then
      Display random and loss
      Decrement total by wager
Else If round > 7 and radHigher.Checked Then
      Display random and loss
      Increment total by wager * 2
EndIf

Display new total
Reset textbox to empty

Group Project Algorithm Writing

Project: Dice Game

Contributors:

Algorithm:

Get wager from text box
Die1 = random integer number from 1-6
Die 2 = random integer number from 1-6
DieSum = die1 + die2

Display for die 1
Select Case Die 1
      Is =1
            Display 1
      Is= 2
            Display 2
      Is= 3
            Display 3
      Is= 4
            Display 4
      Is = 5
            Display 5
      Is = 6
            Display 6

Same steps for die 2

If diesum mod 2 = 1 Then
      Display win
      Update total by + wager * 2
Else
      Display loss
      Update total by - wager
End if

Display new total
Reset wager text