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Project | Write a 2 player game
           a) Asks one user to enter secret # to be guessed
               range: limit for 1-100 w/ no decimals int
                                                else: Please choose a#
                                                    between 1 and 100
                  Luse 15 x>0 88 XC=100
Control to the k
                        b) then store input

player secretalum
                                                    'set as int num Range
         (x) Use 1007 to repeatedly do:
              i) Asky user to guess secret #:
                   cout Guess your opponents number from 1-100
                    cout "you have" a numaresses "remaining has make a gress!
                    int guessed Num
                    cin guessed Num
                                                                needs to be in
               11) IF quessed Num > secret Num
                         cout LC your guess was too high
                                                                a 1007$ This
                                                                will be used for
                     quessed Num L secret Num
                          Cout LL Your guess was too low
                                                                 each quess
                                                                (3x for 3 quesses)
                  IF guessed NUM = SECRET NUM
                          cout is you guessed the se number!
                un change range to reflect newest guess
                         ) change num Range: num Range = X>088 X L guessedWum
                        Thange num Range: num Range = X7 guessedWum 88 L=100
          ) d) Tells user they got the # or ran out of guesses
                    cout LL too did not you've run out of guesses!
                                                                                quess 12,
                                                                               num 20,
                   I LC The correct number was ecsecret Num !
                                              Need to look up distance between #3? 40, num 30
                  Int closest Guess = ? secret Num - guessed Num (1, 2,3)
  THE
                   a your closest guess
                                                   of -also need to look of
                    was a closest Guess LL away
              E) Let user play again w/out terminating program if they want to
                  CoutuMay agano? Batur Press Q to quit or & to goess play again
                  an 77 play Again
    int play Again
                     if Play Again = P
                      treset 100 p. Somehow
                     else if play again = 9
                                  quit program
```