Outputs

randN1, randN2, randN3, randN4, randN5

Outputs

Right, Close, and Wrong Numbers

You have failed to decipher the code!

True

False

attps>12

True

attps++

False

(n1<=9)|| (n2<=9)||

(n3<=9)|| (n4<=9)||

(n5<=9)||

True

True

False

((n1==randN1)&&

(n2==randN2)&&

(n3==randN3)&&

(n4==randN4)&&

(n5==randN5))

close++

True

(n1==randN2)||(n1==randN3)||(n1==randN4)||(n1==randN5)||

(n2==randN1)||(n2==randN3)||(n2==randN4)||(n2==randN5)||

(n3==randN1)||(n3==randN2)||(n3==randN4)||(n3==randN5)||

(n4==randN1)||(n4==randN2)||(n4==randN4)||(n4==randN5)||

(n5==randN1)||(n5==randN2)||(n5==randN3)||(n5==randN4)||

right++

False

(n5==randN5)

(n4==randN4)

(n3==randN3)

(n2==randN2)

(n1==randN1)

Input

n1, n2, n3, n4, n5

randN1=rand()%9+1

randN2=rand()%9+1

randN3=rand()%9+1

randN4=rand()%9+1

randN5=rand()%9+1

Declare Variables

n1, n2, n3, n4, n5, attps, randN1, randN2, randN3, randN4, randN5, right, close

Set random number of seed with time

Function Prototype

Global Constants

User Libraries

System Libraries

<iostream>

<cstdlib>

<ctime>

Edwin Leon

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Mastermind

Mastermind Version 3

Outputs

Congratulations!

You have deciphered the code