#include <iostream>

using namespace std;

bool repitenColumna(int m[9][9],int c)

{

int n=9;

bool sw=true;

for(int i=0;i<n;i++)

{

int cont=0;

for(int j=0;j<n;j++)

{

if(m[c][i]==m[c][j])

{

cont++;

}

}

if(cont==0 || cont>1)

{

sw=sw\*0;

}

}

return sw;

}

bool repitenColumna(int m[9][9],int c)

{

int n=9;

bool sw=true;

for(int i=0;i<n;i++)

{

int cont=0;

for(int j=0;j<n;j++)

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if(m[c][i]==m[c][j])

{

cont++;

}

}

if(cont==0 || cont>1)

{

sw=sw\*0;

}

}

return sw;

}

int main()

{

int cubo[9][9]={{1,2,3,4,5,6,7,8,9},

{4,5,6,7,8,9,1,2,3},

{7,8,9,1,2,3,4,5,6},

{2,1,4,3,6,5,8,9,7},

{3,6,5,8,9,7,2,1,4},

{8,9,7,2,1,4,3,6,5},

{5,3,1,6,4,2,9,7,8},

{6,4,2,9,7,8,5,3,1},

{9,7,8,5,3,1,6,4,2}};

bool sw=repitenColumna(cubo,1);

cout<<sw<<endl;

return 0;

}