





main
const int COL

Declaration:
userinput
expected response
board[0-7]=
white, black, red ,
blue, green, yellow,
brown, orange

declare pointer board
board points to new int [COL]

int i=0
declare swap1=0,
swap 2=0

while
swap1=swap2

random number
assigned from 0-COL
swap 1, swap 2

swap 2 random
positions of board
using swap1, swap 2

i<COL

return board

i++

