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//Parameter passing to functions

// Parameter passing to functions.cpp : main project file.

#include "stdafx.h"

#include <iostream>

using namespace System;

using namespace std;

void calculate(int x);

int main()

{

int num1;

system("color f0");

printf("Enter an integer to determine whether it is odd or even: ");

scanf("%d",&num1);

calculate(num1);

system("pause");

return 0;

}

//calculate function

void calculate(int x){

if(x % 2 == 0)

{

printf("The integer you entered: %d, is even\n\n", x);

printf("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\n");

}else{

printf("The integer you entered: %d, is odd\n\n", x);

printf("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\n");

}

}



