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    COP 3223C

    Assignment 6

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#include <stdio.h>

int main()

{

    int lowest;

    int highest;

    int number = 0;

    int userInput;

    int value = 0;

    double average = 0;

    printf("Enter a number: \n");

    scanf("%d", &userInput);

    lowest = userInput;

    highest = userInput;

    while(userInput >= 0 )

    {

        if(userInput < lowest)

            lowest = userInput;

        if(userInput > highest)

            highest = userInput;

        number += userInput;

        value += 1;

        printf("Enter a number: \n");

        scanf("%d", &userInput);

    }

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    for(userInput = 0; userInput >= 0;)

    {

        printf("UserInput: %d\n", userInput);

        printf("Number: %d\n", number);

        printf("Enter a number: \n");

        scanf("%d", &userInput);

        number += userInput;

        printf("UserInput: %d\n", userInput);

        printf("Number: %d\n", number);

        value += 1;

    }

    \*/

    printf("The lowest number is: %d\n", lowest);

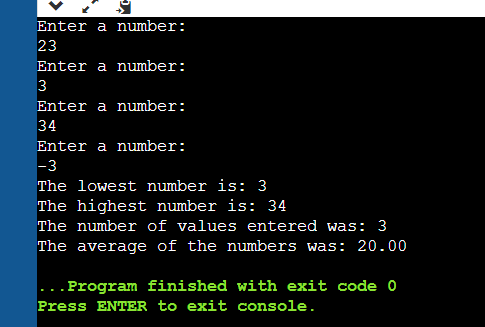
    printf("The highest number is: %d\n", highest);

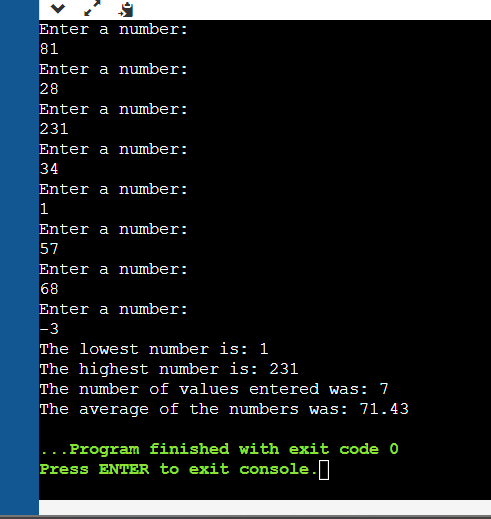
    printf("The number of values entered was: %d\n", value);

    average = (double)number / (double)value;

    printf("The average of the numbers was: %0.2lf", average);

}





Text

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