

/*

Program to Find the Sum of Even and Odd Numbers from First 100
Positive Integers

*/

#include <stdio.h>

main()

{

int i, sumEven=0, sumOdd=0;

for (i=0; i<=100; i++)

if (i%2 == 0)

sumEven = sumEven + i;

else

sumOdd = sumOdd + i;

printf("\nSum of first even 100 numbers: %d\n", sumEven);

printf("\nSum of first odd 100 numbers: %d\n", sumOdd);

getch();

}