*Date:04/02/2023*

***Q. Write a program to find the sum of n numbers and also find the reverse of numbers.***

#include <stdio.h>

int main()

{

int n,i,sum=0;

printf("enter the number:\n");

scanf("%d",&n);

for(i=1;i<=n;i++)

{

sum=sum+i;

printf("sum is %d \n",sum);

}

for(i=n;i>=1;i--)

{

printf(" reverse number is %d \n",i);

}

return 0;

}

***OUTPUT:***

enter the number:

8

sum is 1

sum is 3

sum is 6

sum is 10

sum is 15

sum is 21

sum is 28

sum is 36

reverse number is 8

reverse number is 7

reverse number is 6

reverse number is 5

reverse number is 4

reverse number is 3

reverse number is 2

reverse number is 1

...Program finished with exit code 0

Press ENTER to exit console.