**FOUNDAMENTALS OF COMPUTING**

**STUDENT DETAILS:**

**NAME:- N.BABY KEERTHI REDDY**

**REGNO:- 192211433**

**SERIAL NO:- 24**

**COURSE NAME:- Fundamentals of Computing**

**COURSE CODE:- CSA5779**

**SLOT NAME:- d**

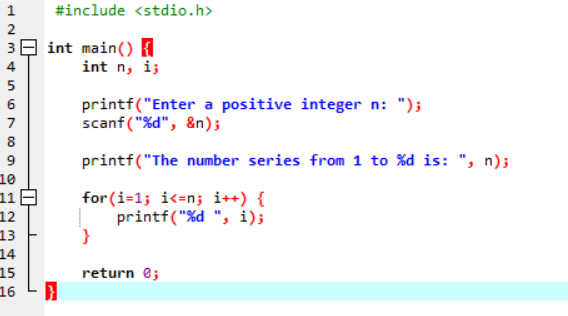
**FACULTY:- Mr. Arul Raj A M**

**EXPERIMENT.NO:-** 01

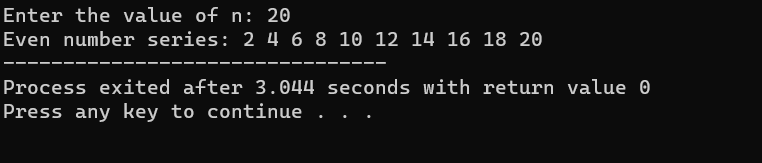
**EXPERIMENT NAME :-**

**NUMBER SERIES 1,2,3,4,…. n**

**PROGRAM:-**

****

**OUTPUT:-**

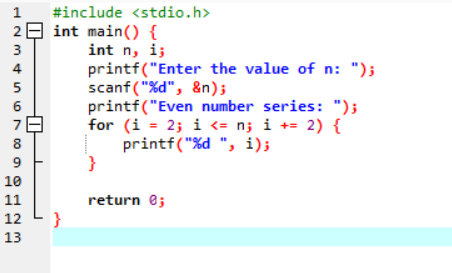
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Experiment.no:- 02

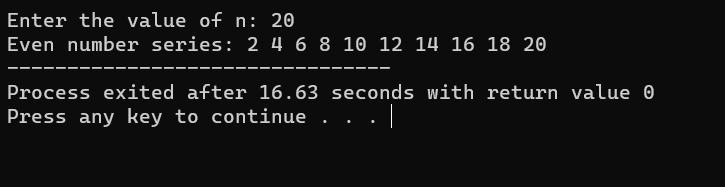
Experiment name:-

**EVEN NUMBER SERIES 2,4,6,….. n**

Program:



Output:-

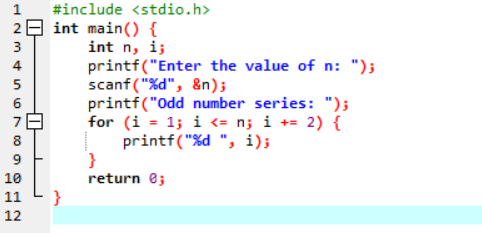


Experiment.no:- 03

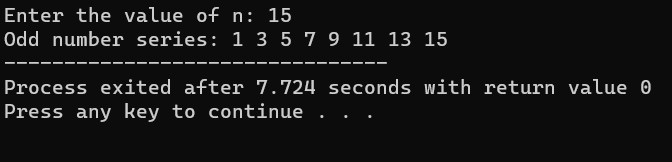
Experiment name:-

**ODD NUMBER SERIES 1,3,5,….. n**

Program:-



Output:-

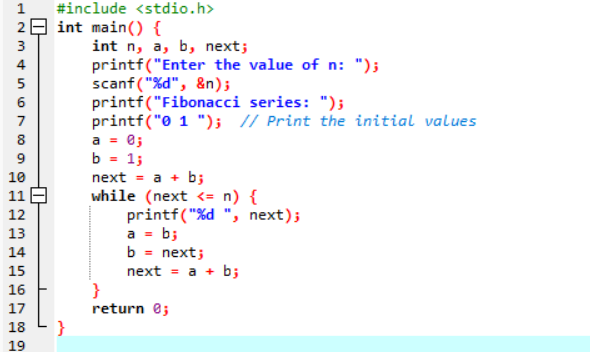


Experiment.no:- 04

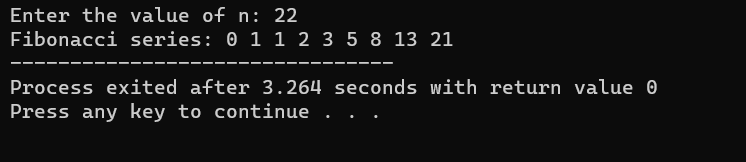
Experiment name:-

**FIBONACCI SERIES 0,1,1,2,3,5,8,…. N**

Program:-



Output:-

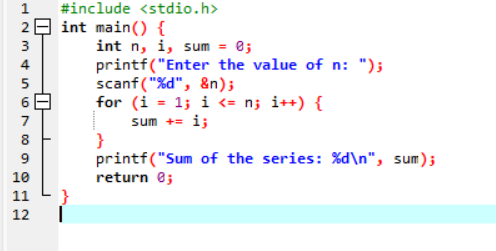


Experiment.no:- 05

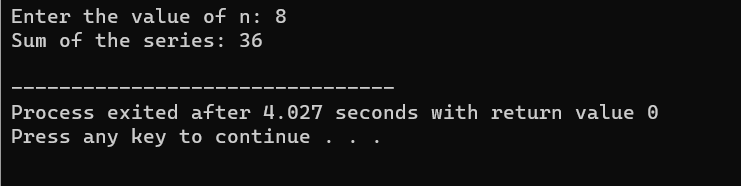
Experiment name:-

**SUMMING UP SERIES 1+2+3+4+…..+n**

Program:-



Output:-

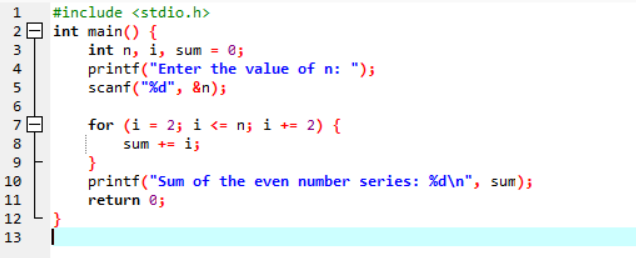


Experiment.no:- 06

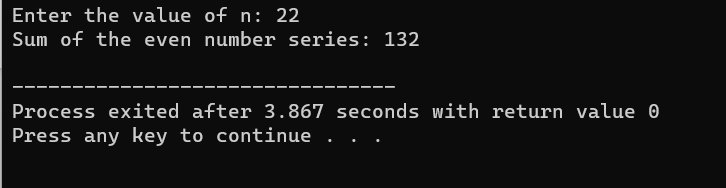
Experiment name:-

**SUM OF EVEN NUMBER SERIES**

Program:-



Output:-

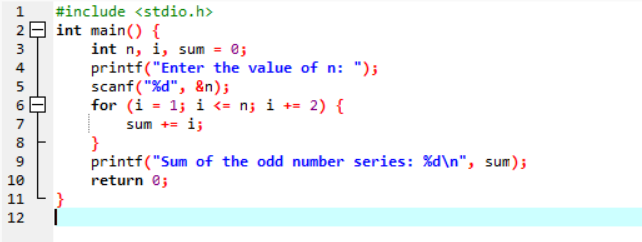


EXPERIMENT.NO:- 07

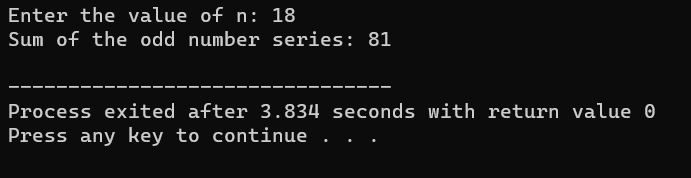
EXPERIMENT NAME:-

**SUM OF ODD NUMBER SERIES**

PROGRAM:-



OUTPUT:-

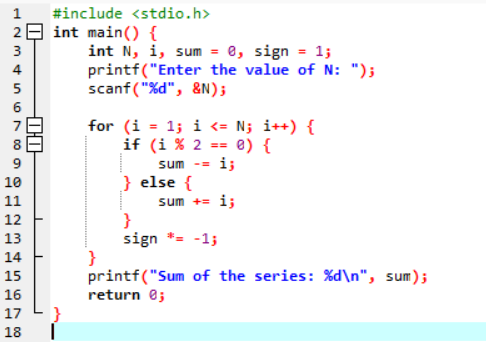


EXPERIMENT.NO:- 08

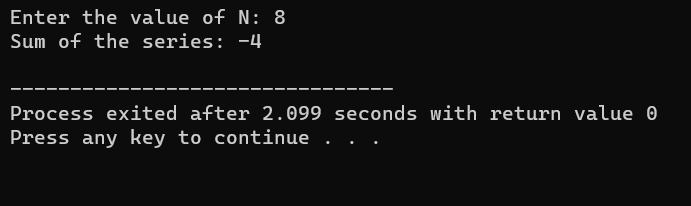
EXPERIMENT NAME:-

**SUMMING UP 1-2+3-4+5…N**

PROGRAM:-



OUTPUT:-

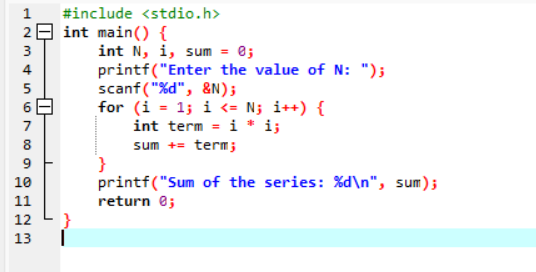


EXPERIMENT.NO:- 09

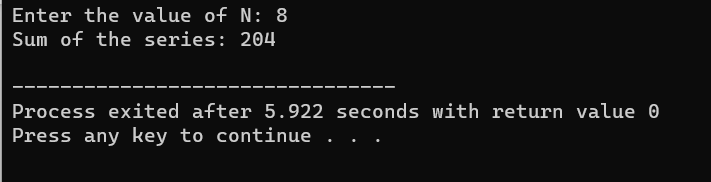
EXPERIMENT NAME:-

**SUMMING UP 12 + 22 + 32 + 42….. +n**

Program:-



Output:-

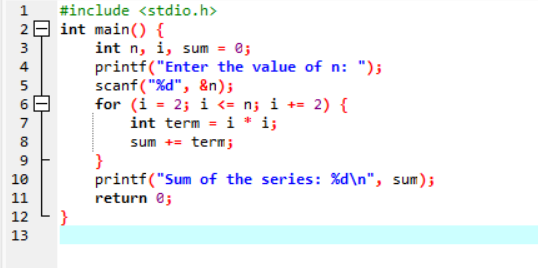


EXPERIMENT.NO:- 10

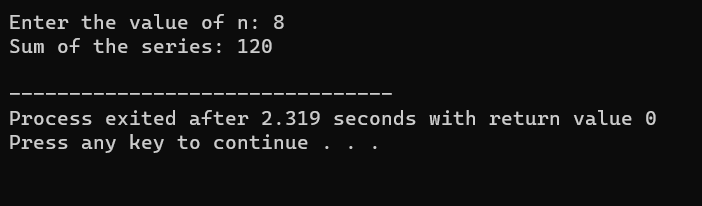
EXPERIMENT NAME:-

**SUMMING UP 22 + 42 + 62 + 82 + ….. n2**

Program:-



Output:-

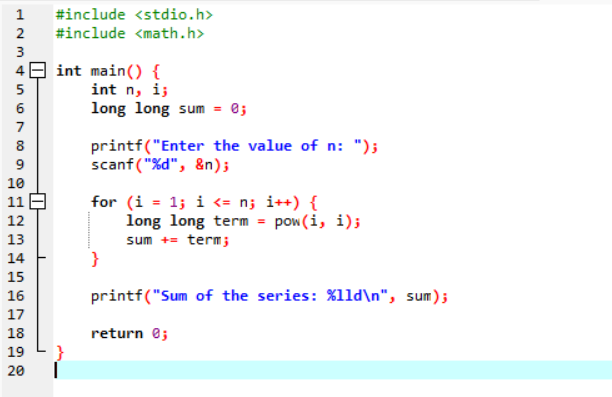


Experiment.no:- 11

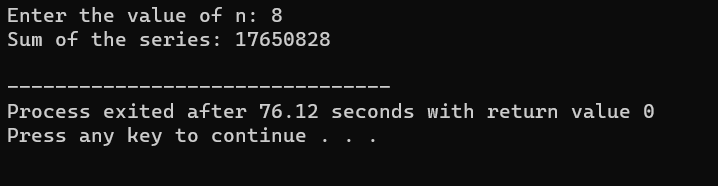
Experiment name:-

**SUMMING UP 11+22+33+44+ …. nn**

Program:-



Output:-

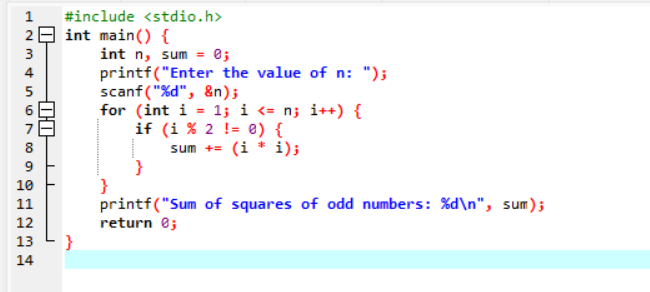


Experiment.no:- 12

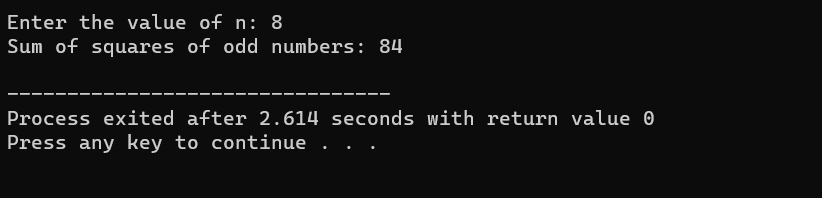
Experiment name:-

**SUMMING UP SQUARES OF ODD NUMBERS**

Program:-



Output:-

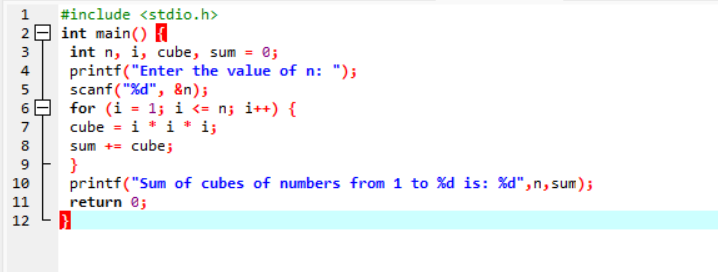


EXPERIMENT.NO:-13

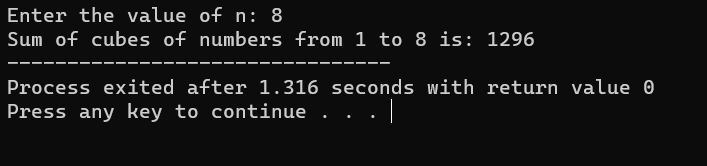
EXPERIMENT NAME:-

**SUMMING UP CUBES OF n NUMBERS**

PROGRAM:-



Output:-



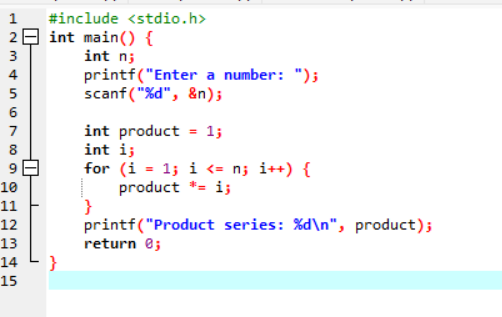
Experiment.no:-14

Experiment name:-

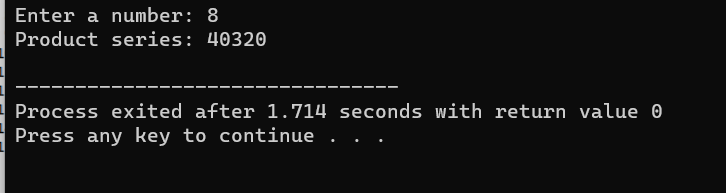
**PRODUCT SERIES**

**-FACTORIAL OF NUMBER**

PROGRAM:-



Output:-

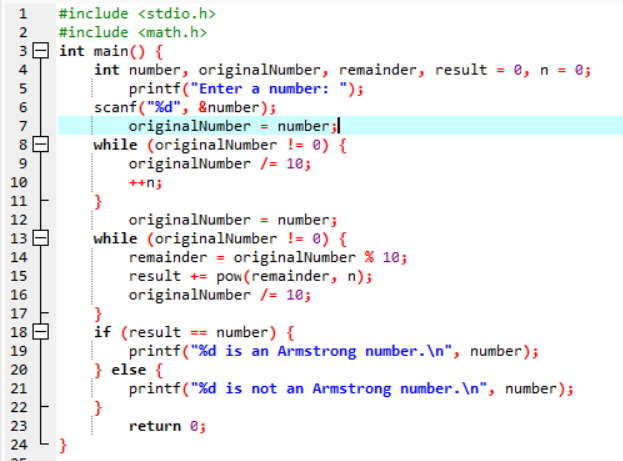


Experiment.no:-15

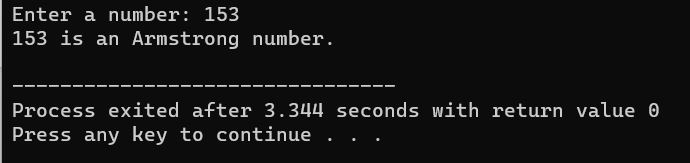
Experiment name:-

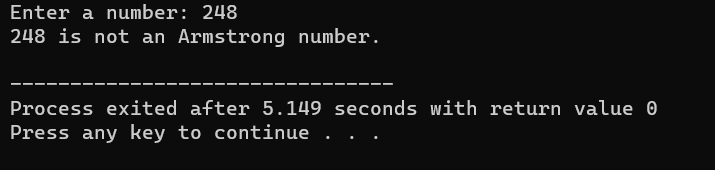
**ARMSTRONG NUMBER**

PROGRAM:-



Output:-



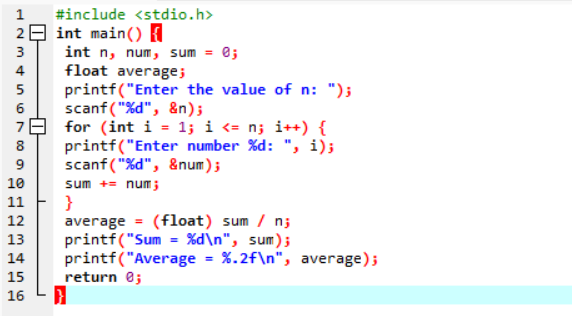


Experiment.no:-16

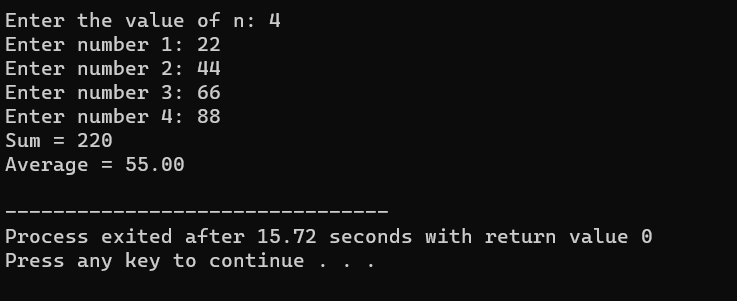
Experiment name:-

**SUMMING UP ANY N NUMBERS AND FINDING AVERAGE**

PROGRAM:-



Output:-

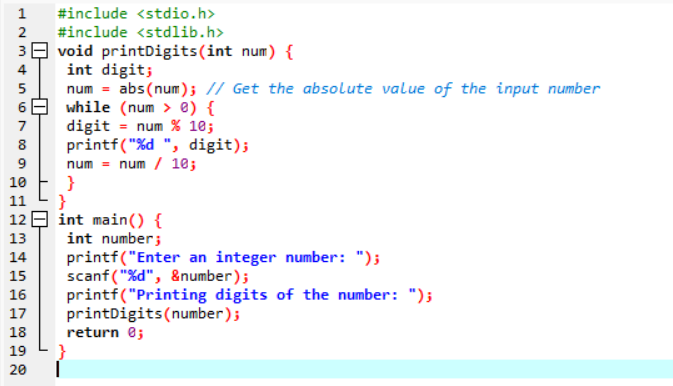


Experiment.no:-17

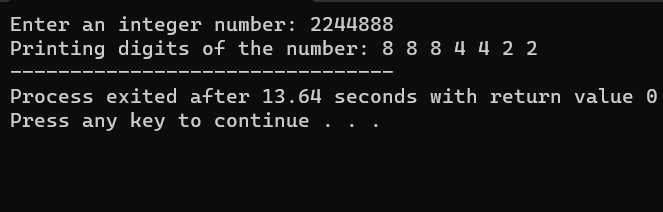
Experiment name:-

**PRINTING DIGITS OF AN INTERGER NUMBER**

PROGRAM:-



Output:-

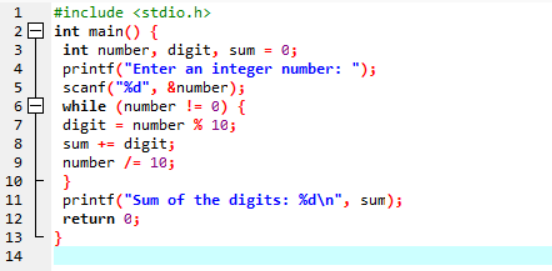


Experiment.no:-18

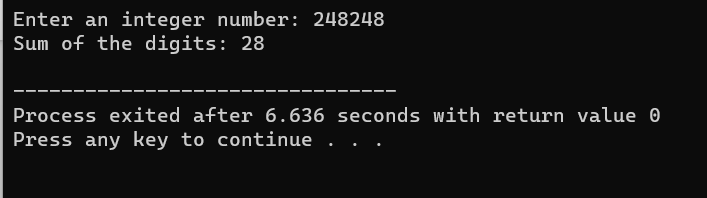
Experiment name:-

**SUMMING UP THE DIGITS OF AN INTEGER NUMBER**

PROGRAM:-



Output:-

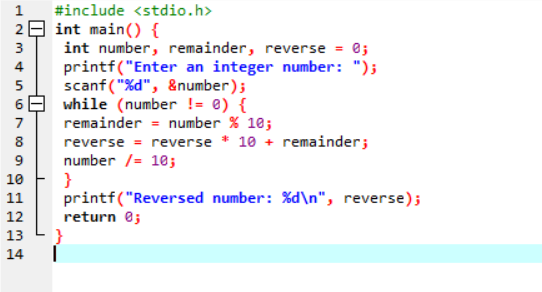


Experiment.no:-19

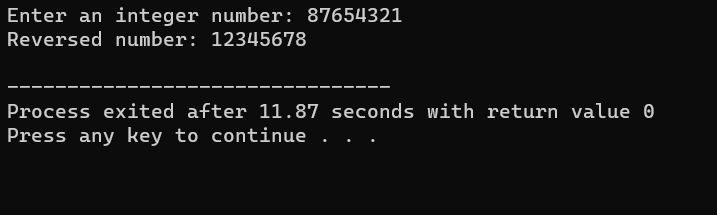
Experiment name:-

**REVERSING THE DIGITS OF AN INTEGER NUMBER**

PROGRAM:-



Output:-

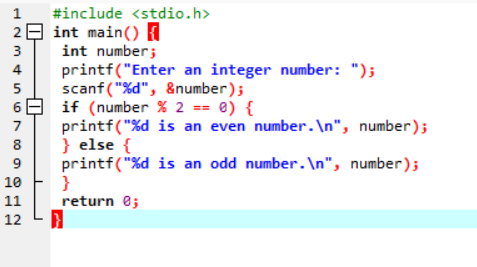


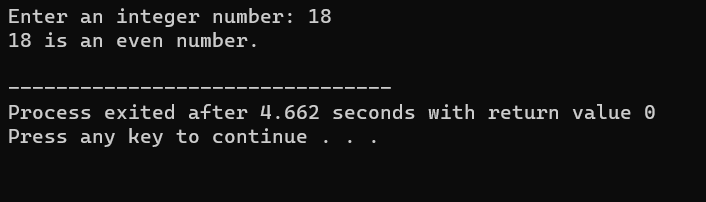
Experiment.no:-20

Experiment name:-

**FINDING WHETHER THE GIVEN ONTEGER IS ODD OR EVEN..**

PROGRAM:-



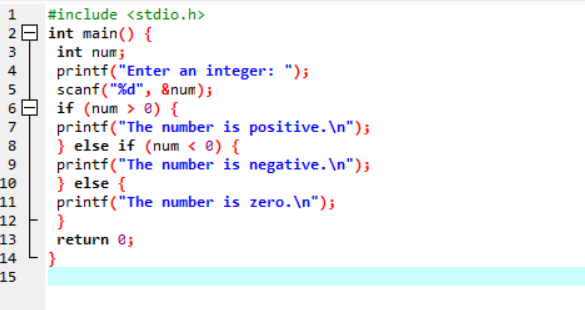
Output:-  


Experiment.no:-21

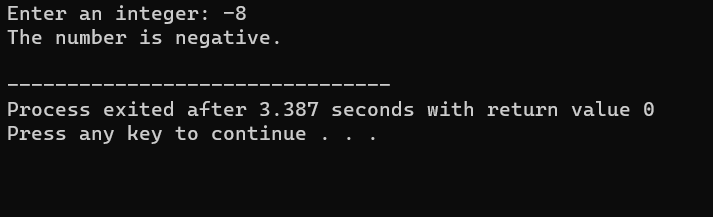
Experiment name:-

**FINDING THE GIVEN INTEGER IS POSITIVE OR NEGATIVE..**

PROGRAM:-



Output:-

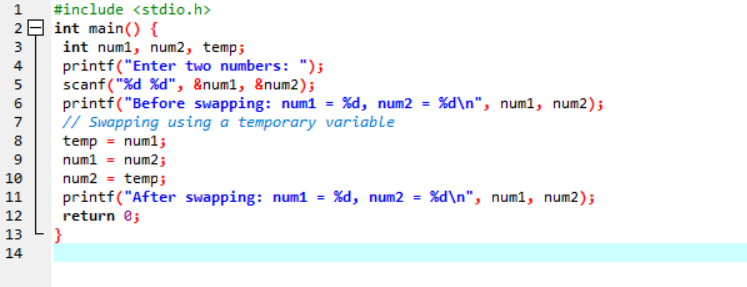


Experiment.no:-22

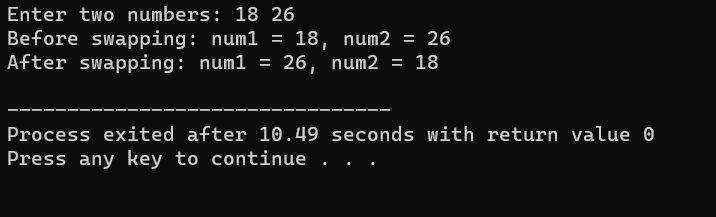
Experiment name:-

**SWAPPING TWO NUMBERS WITH A TEMPORARY VARIABLE..**

PROGRAM:-



Output:-

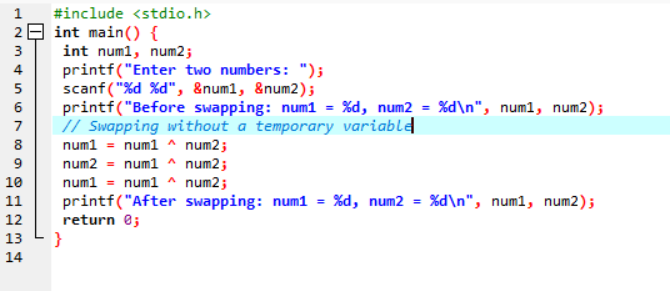


Experiment.no:-23

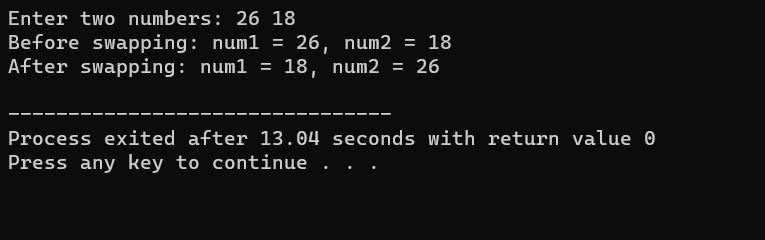
Experiment name:-

**SWAPPING TWO NUMBERS WITHOUT A TEMPORARY VARIABLE..**

PROGRAM:-



OUTPUT:-

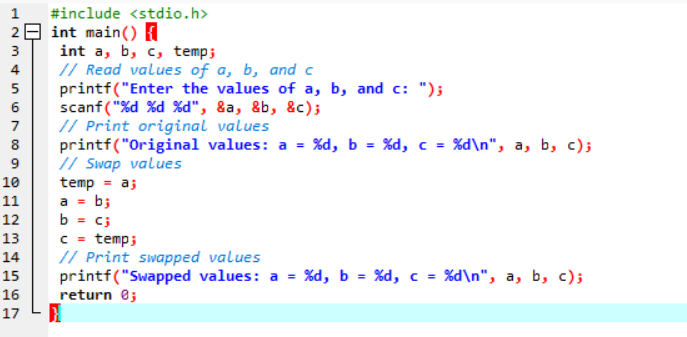


EXPERIMENT.NO:-24

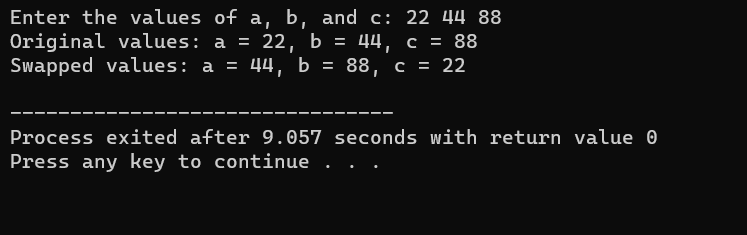
EXPERIMENT NAME:-

**SWAP 3 NUMBERS a TO b , b TO c AND c TO a..**

PROGRAM:-



Output:-

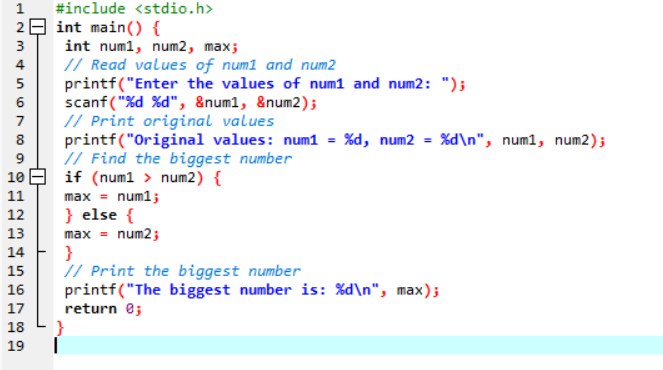


Experiment.no:-25

Experiment name:-

**FINDING THE BIGGEST OUT OF 2 INTEGER NUMBERS**

PROGRAM:-



Output:-

