UNIVERSITY OF ENGINEERING AND TECHNOLOGY, TAXILA



SOFTWARE ENGINEERING

LAB-15 SOLUTION

SUBMITTED TO: ENGR.SABA AWAN

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REG NO : <u>20-SE-56</u>

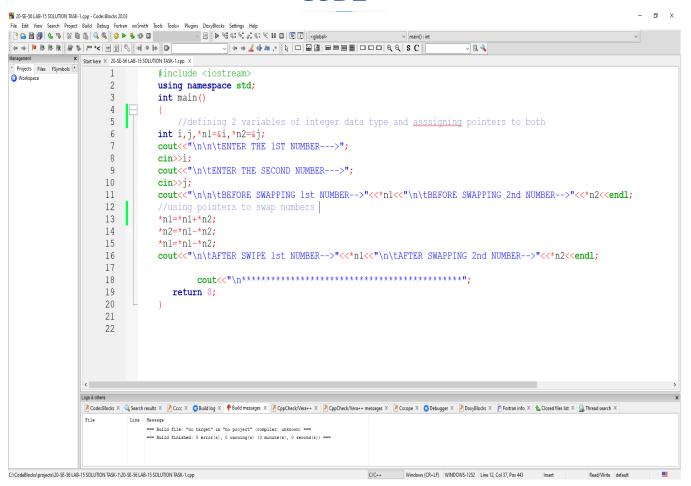
PROGRAMMING FUNDAMENTALS

TASK-1

Write a C++ program to swap 2 numbers without using 3rd variable by using only 2 pointers.

SOLUTION

CODE



OUTPUT

```
ENTER THE 1ST NUMBER--->3

ENTER THE SECOND NUMBER--->8

BEFORE SWAPPING 1st NUMBER-->8

AFTER SWIPE 1st NUMBER-->8

AFTER SWIPE 1st NUMBER-->9

AFTER SWIPP 1st NUMBER-->9

Process returned 0 (0x0) execution time: 4.060 s

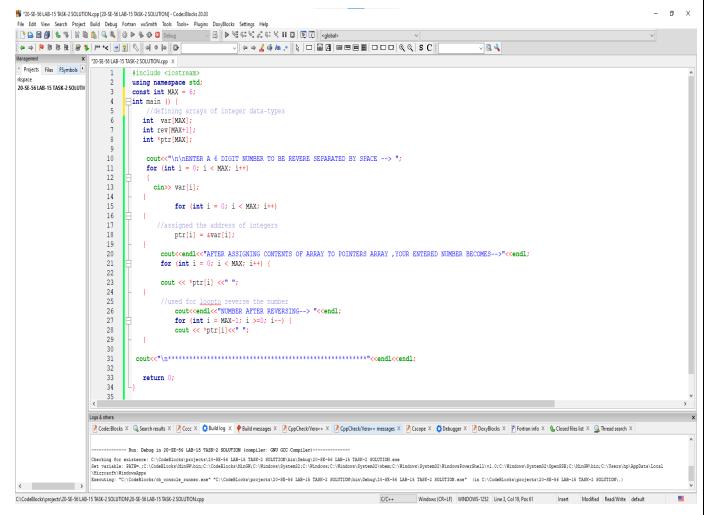
Press any key to continue.
```

TASK-2

Write a C++ Program to reverse an array using pointers.

SOLUTION

CODE



OUTPUT

