**TASK-03**

**EXPLANATION:**

Write a Program that will input an array of 10 integers. Your program will swap the every element with its next elements and then print it.

**INPUT:**

#include <iostream>

#include "abdullah"

using namespace std ;

int main ()

{

bool check = true ;

while ( check )

{

int array [10] ;

for ( int i = 0 ; i < 10 ; i++ )

{

cout << "Please enter integer at index A." << i << " : " ;

while ( ! ( cin >> array[i] ) )

{

cin\_clear ("No character!!") ;

cout << "Please enter integer at index A." << i << " : " ;

}

}

system ("cls") ;

cout << "The unswaped array is : " ;

for ( int i = 0 ; i < 10 ; i++ )

{

cout << array [ i ] << " " ;

}

for ( int i = 0 ; i < 9 ; i+=2 )

{

swap ( array , i , i + 1 ) ;

}

cout << endl << endl << "The swaped array is : " ;

for ( int i = 0 ; i < 10 ; i++ )

{

cout << array [ i ] << " " ;

}

cout << endl ;

check = continuationLoop () ;

}

}

**OUTPUT:**





