C- Program:

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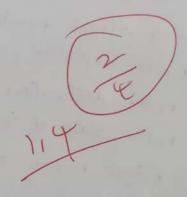
O write a program to find the product of arry elements except the current element with using division.

sample Inpt:

Enter number of elements: 4 " elements: 123 4

Sample out pt:

Product array: 24 12 8 6



Develop a student enrollement system for a university.

Define structures for student, course, and En rollement, write a program to enroll students, in course, view course enrollements, and manage student enrollements.

1. Enroll student in Course

a view course Envollements.

3. Marage student Enrollements

Enter your choice 1: 1

Enter student IO: 1001

Enter Course ID: CS 101

student employ in course success fully!

3 Design a flight reservation system. Define structures for flight, Passerger, Reservation, and Airport. write a program to book flights, manage passerger reservations, and display flight in formation.

sample 1/0's Menui 1. BOOK flights 2. Marage REVERVATIONS 3- Display Fligh information Enter your choice 1 Enter pass enger name: Alice Enter - flight number: ABC123 Enter departure city: New york Enter destination city: Los Angeles. Enter date of travel: 20-07-2024. Flight booked successfully! Monu: 1. BOOK flight 2. Manage Reservations 3. Pisplay flight information. Enter HODY choice: 2 passenger Reverdations: Flight Number: ABC 123 Departure: New York, Destination: los mgels, Date: 20-07-8084 menu: 1- Book flight 2. Manage Reservations 3. # Display Flight Information

Enter flight num ber: ABCIL3
Flight Information:

Departure: New York, Destination: Los Angles

9 write a program to find the maximum element in an array.

sample Inpt:

Enter no of elements:s

Enter elements: 2 8 1 4 6

Sample out pt: Maximum element: 8.

Answers:

int main()

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int n,i;

int max;

print ("enter"-

print ("enter the no of element in the array: ");
scanf (" % od ", & n);

int arr [n]:

print of C'enter % d element: In; n);

for Cizojicn; it+)

(scanf (god", & arr[i];

max = arr[o];

for (i=1; i Ln; i++)

(if arr [i] 7 man)

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20-07-24