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**Roll No:13**

**Batch:MCA-B**

**Date:21/04/2022**

**OBJECT ORIENTED PROGRAMMING LAB**

**Experiment No : 9**

**Aim**

Perform array traversal

**Procedure**

import java.util.\*;

import java.lang.\*;

public class ArrayTraversal

{

static Scanner s=new Scanner(System.in);

public static void main(String args[])

{

int a;

int [] A =new int[5];

int Choice;

Scanner s=new Scanner(System.in);

System.out.println("enter the number of elements");

a=s.nextInt();

System.out.println("enter the data into matrix");

inputdata(a,A);

System.out.println("Array Traversed");

traverse(a,A);

}

public static void inputdata(int a,int [] A)

{

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

{

A[i]=s.nextInt();

}

}

public static void traverse(int a,int [] A)

{

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

{

System.out.print("\t"+A[i]);

}

}

}

**Output Screenshot**

