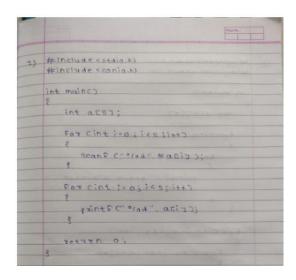


Experiment: 1

Aim: Accept 5 numbers in an array and display it.

Software: Dev C++

Code:



Output:

Student Name: - Aryan Dilipbhai Langhanoja

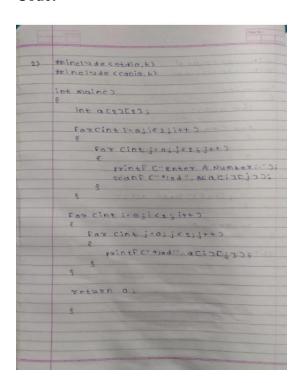


Experiment: 2

Aim: Accept 4 numbers in 2-d array.

Software: Dev C++

Code:



Output:

Enter The Numbers at a[0][0]:-0
Enter The Numbers at a[0][1]:-1
Enter The Numbers at a[1][0]:-2
Enter The Numbers at a[1][1]:-3
0 1
2 3

Process exited after 2.929 seconds with return value 0
Press any key to continue . . . _

Student Name:- Aryan Dilipbhai Langhanoja



Experiment: 3

Aim: Write a program to add two matrices.

Software: Dev C++

Code:-

	Total I	
3.)	#include (stdia, k) #include (stdia, k)	prints C" The Addition of A+ B - 10 3;
	tot moins	For Cintiesica;ict?
	int acascas, brascas;	For cint jeo; je 3; jet ?
	printf C Enter me value for Matrix A: 10 31	Frinte Coust acideja + + cideja
	forcint itosicasitta	setuan o:
	Eox Cipt 7.037(537)++)	5
	griate C"aceadacrosas: "ijii scare C" eros", & aciiciiiii	The second second
	3	-
	Printf C'Enter The Value for Matrix B: 40	The second secon
	For Cint ico; ic ssitt)	
	For cint jeosjesjitt	
	\$210fEC. at. 1003 It. 1043 :- " 1.133	· · · · · · · · · · · · · · · · · · ·
	scanf c" elad" & allize[7];	The same of the sa
	3	
	-	



Output:

D:\Aryan\Sem-1\ICP\Assigment\Programming Assigment\Programming Ass

```
Enter The Value For Matrix-A:-
a[0][0]:-0
a[0][1]:-1
a[0][2]:-2
a[1][0]:-3
a[1][1]:-4
a[1][2]:-5
a[2][0]:-6
a[2][1]:-7
a[2][2]:-8
Enter The Value For Matrix-B:-
b[0][0]:-0
b[0][1]:-1
b[0][2]:-2
b[1][0]:-3
b[1][1]:-4
b[1][2]:-
b[2][0]:-6
b[2][1]:-7
b[2][2]:-8
The Addition of Matrix A & B =
0 2 4
6 8 10
12 14 16
Process exited after 22.94 seconds with return value 0
Press any key to continue . . .
```



Experiment: 4

Aim: Write a program to find out all the even and odd numbers present in an array.

Software: Dev C++

Code:-

	Page No.
4)	#include < stain. h) #include < conin.h)
	int main CO
	int acs) addes , even ES3 . addn-0,000 enn-0,
	For Cint 1 · a & 1 c s ; itt)
	scanp C" " not" . & a E i 7 3 i
	18 Catizeto 2 == 02
	evenCevenn 1 - aCil;
	1
	¢15.0
	; i ++ 1060
	3
	taiuf C. Easu nawages In Veson Vas 10, 27
	For Cint i o ; i < even 0 ; i +1)
	printf("orad", eventions
1	Top 1
	triotf.C.W.J.
	Printf C. Enter old Numbers In Arroys
	ForCint 1:011 (coadn; itt)
	stateCooled ", eddCilli
	seturn o;
	Constitution of the Consti

Student Name:- Aryan Dilipbhai Langhanoja



Output:-

Experiment: 5

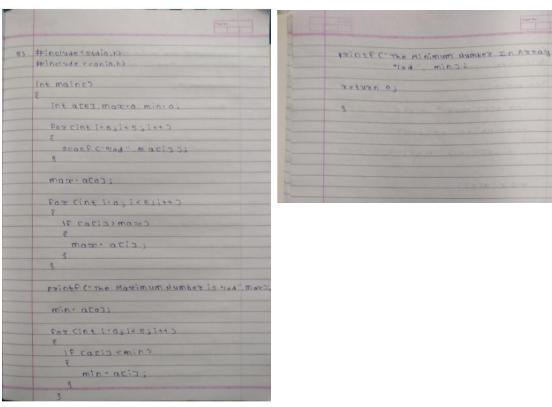
Aim:- Accept 5 numbers in an array and find maximum and minimum value.

Software:- Dev C++

Student Name:- Aryan Dilipbhai Langhanoja



Code:-



Output:-

```
D:\Aryan\Sem-1\ICP\Assigment\Programming Assigment\Programming Ass
```

Student Name:- Aryan Dilipbhai Langhanoja

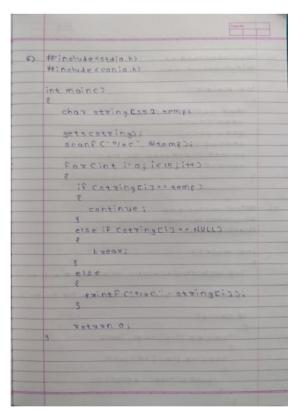


Experiment: 6

Aim:- Write a program to delete a word from a string.

Software:- Dev C++

Code:-



Output:-

```
D:\Aryan\Sem-1\ICP\Assigment\Programming Assigment\Programm

Enter A String:-Aryan

Enter The Word that You want To Delete:-y

Aran

-----

Process exited after 7 seconds with return value 0

Press any key to continue . . . _
```

Student Name:- Aryan Dilipbhai Langhanoja



Experiment: 7				
Aim:- Write a program to find the longest word in a string				
Software:- Dev C++				
Code:-				
Output:-				

Student Name:- Aryan Dilipbhai Langhanoja

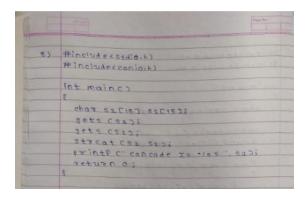


Experiment: 8

Aim:- Get two strings from user and merge it into first string.

Software:- Dev C++

Code:-



Output:-

D:\Aryan\Sem-1\ICP\Assigment\Programming Assigment\Programming As

Enter String-1:-Aryan

Enter String-2:-Langhanoja

Concade Is AryanLanghanoja

Process exited after 10.27 seconds with return value 0

Press any key to continue . . .

Student Name:- Aryan Dilipbhai Langhanoja

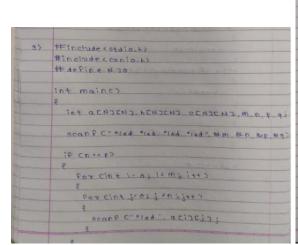


Experiment: 9

Aim:- Write a program to multiply two matrices

Software:- Dev C++

Code:-



Teo in
For cint indisciplists
603 Ciut ?. 09 1 < 3 : 1++3
scane compato seriarias
5
For cint in a siem size ?
For Cinty as is quitte
\$ a C J C J - 0
eriacia: eciacia + aciacka* kokacja:
553
ror cint i-osiem; i++3
Eas ciuf : 0 : 3 : 4 : 4 : 5
feint P (" old - CEISE) 3 3;
5 9
3
eise
evints 5 Mailtiplication To Not Possible "3;
5
ketneu o?
5

Student Name:- Aryan Dilipbhai Langhanoja



Output:-

```
D:\Aryan\Sem-1\ICP\Assigment\Programming Assigment\Programming Assigment
Enter The Number of Rows of Matrix-A:-2
Enter The Number of Columns of Matrix-A:-2
Enter The Number of Rows of Matrix-B:-2
Enter The Number of Columns of Matrix-A:-2
Enter The Number at a[0][0]:-0
Enter The Number at a[0][1]:-1
Enter The Number at a[1][0]:-2
Enter The Number at a[1][1]:-3
Enter The Number at b[0][0]:-0
Enter The Number at b[0][1]:-1
Enter The Number at b[1][0]:-2
Enter The Number at b[1][1]:-3
Multiplication Of Matrix is
2 3
6 11
Process exited after 16.28 seconds with return value 0
Press any key to continue . . .
```

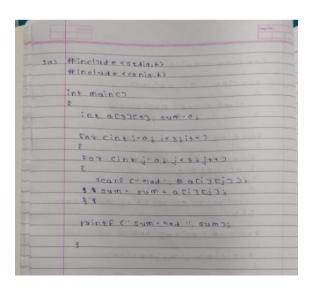


Experiment: 10

Aim:- Write a program to add all the elements of a matrix

Software:- Dev C++

Code:-



Output:-

Student Name:- Aryan Dilipbhai Langhanoja