**qwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmrtyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmrtyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmrtyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmrtyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmrtyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmrtyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmrtyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnmqwertyuiopasdfghjklzxcvbnm**

|  |
| --- |
| Programming Fundamentals  Muhammad Abdullah  11/26/2019  SE-A  19F-0916 |

Question number 1:

PROGRAM:

#include <iostream>

using namespace std;

int main()

{

int a[20];

int b[6]={0};

cout<<"Enter values from 0 to 5 : ";

for(int i=0;i<20;i++)

{

cin>>a[i];

}

for(int i=0;i<20;i++)

{

++b[a[i]];

}

cout<<endl;

for(int i=0;i<6;i++)

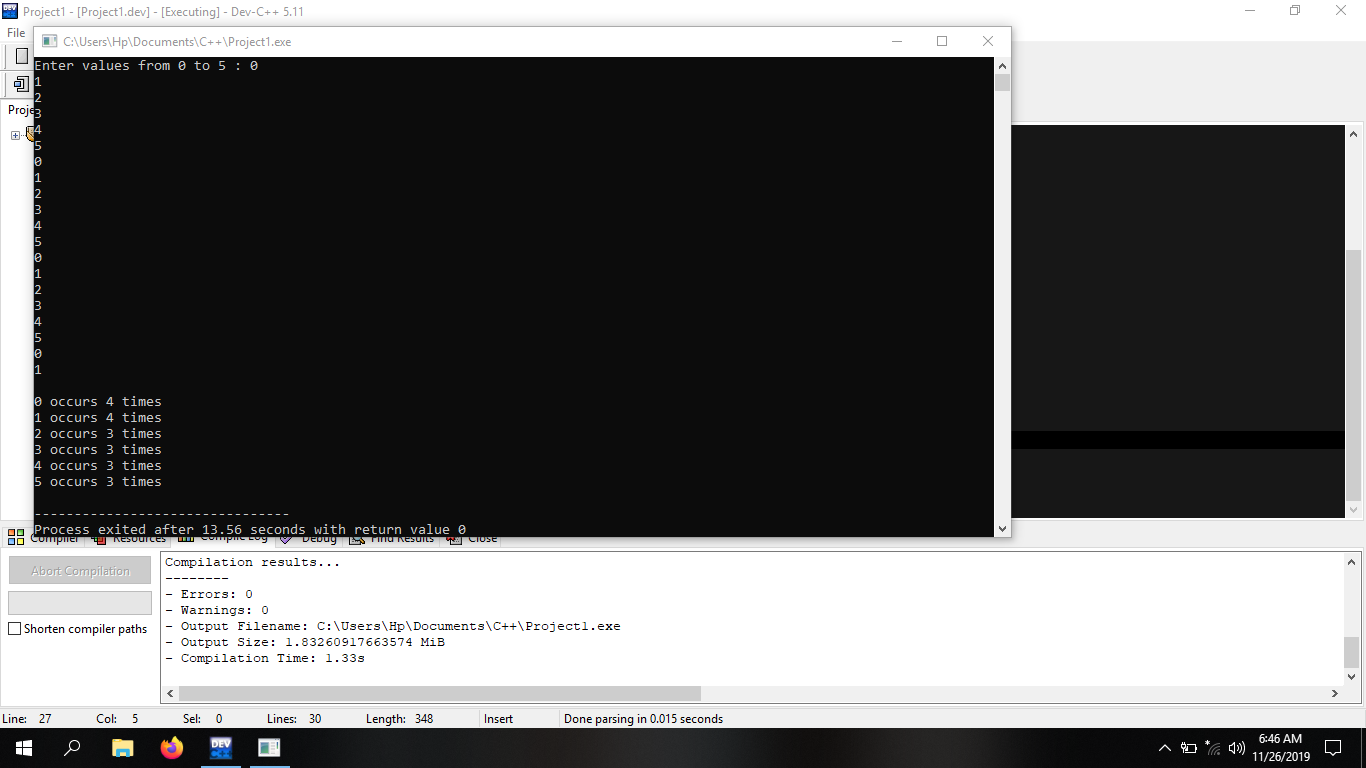
{

cout<<i<<" occurs "<<b[i]<<" times"<<endl;

}

return 0;

}



Question Number 2:

PROGRAM:

#include <iostream>

using namespace std;

int main()

{

int a[5];

int temp=0;

cout<<"Enter thw value in array : ";

for(int i=0;i<5;i++)

{

cin>>a[i];

}

temp=a[0];

a[0]=a[4];

a[4]=temp;

cout<<endl;

for(int i=0;i<5;i++)

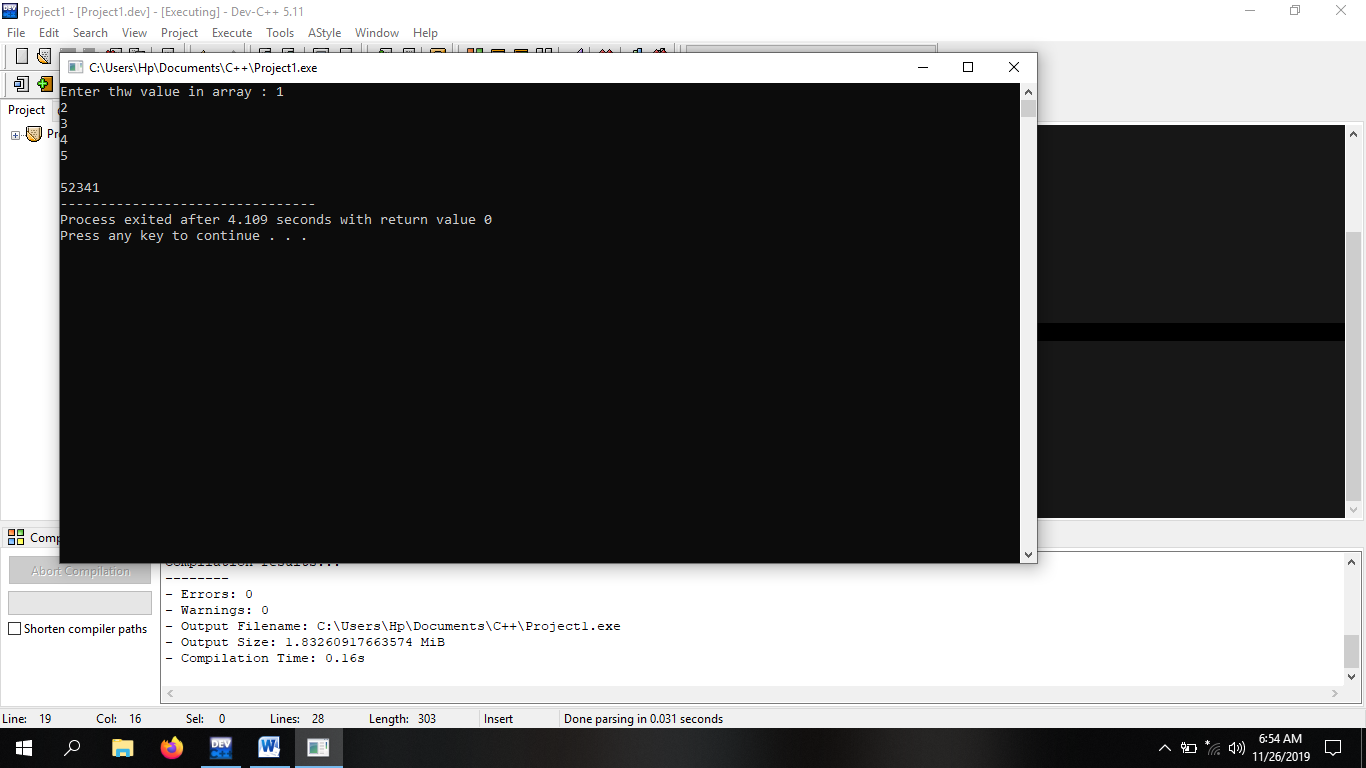
{

cout<<a[i];

}

return 0;

}



Question Number 3:

PROGRAM:

DECENDING ORDER:

#include <iostream>

using namespace std;

int main()

{

int a[10];

int temp=0;

cout<<"Enter thw value in array(10 elements) : ";

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

{

cin>>a[i];

}

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

{

for(int j=i+1;j<=10;j++)

{

if (a[i] > a[j])

{

temp=a[i];

a[i]=a[j];

a[j]=temp;

}

}

}

for(int i=9;i>=0;i--)

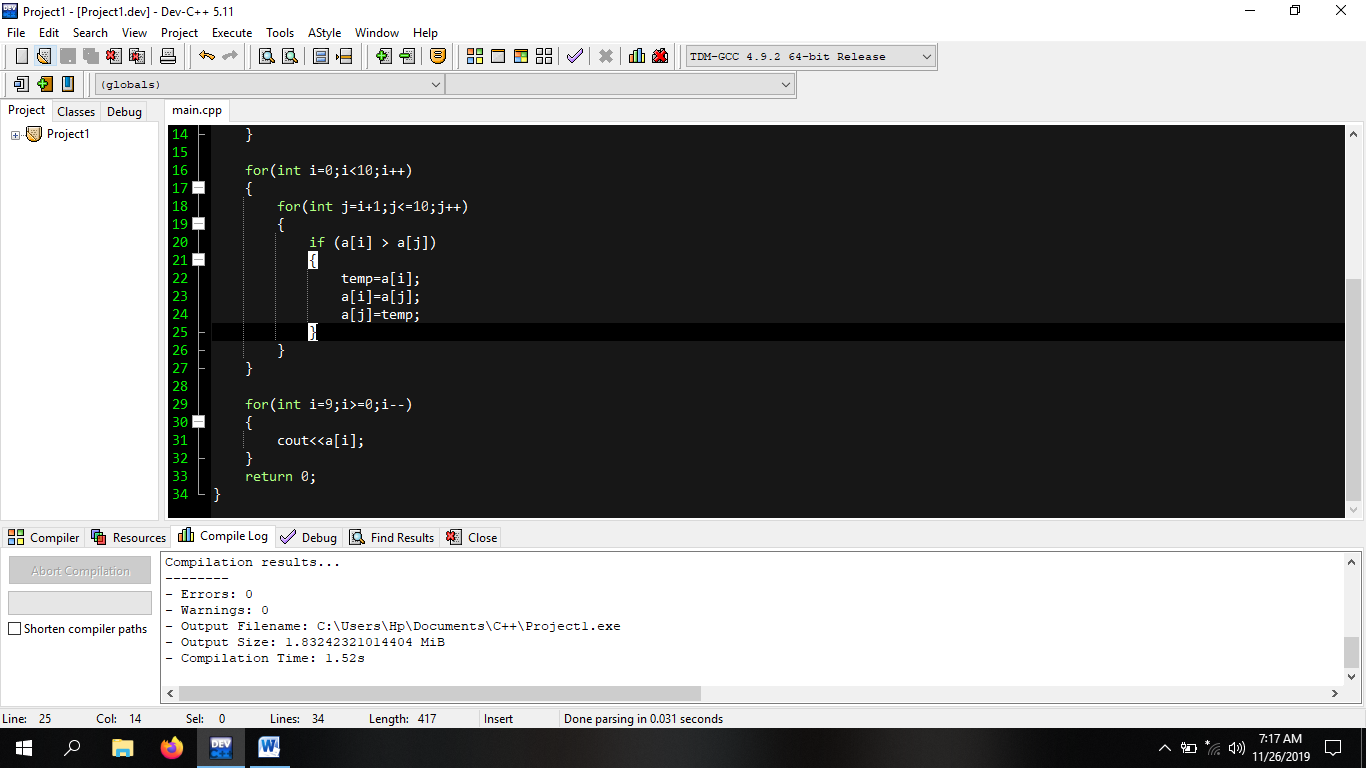
{

cout<<a[i];

}

return 0;

}



ASCENDING ORDER:

#include <iostream>

using namespace std;

int main()

{

int a[10];

int temp=0;

cout<<"Enter thw value in array(10 elements) : ";

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

{

cin>>a[i];

}

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

{

for(int j=i+1;j<=10;j++)

{

if (a[i] > a[j])

{

temp=a[i];

a[i]=a[j];

a[j]=temp;

}

}

}

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

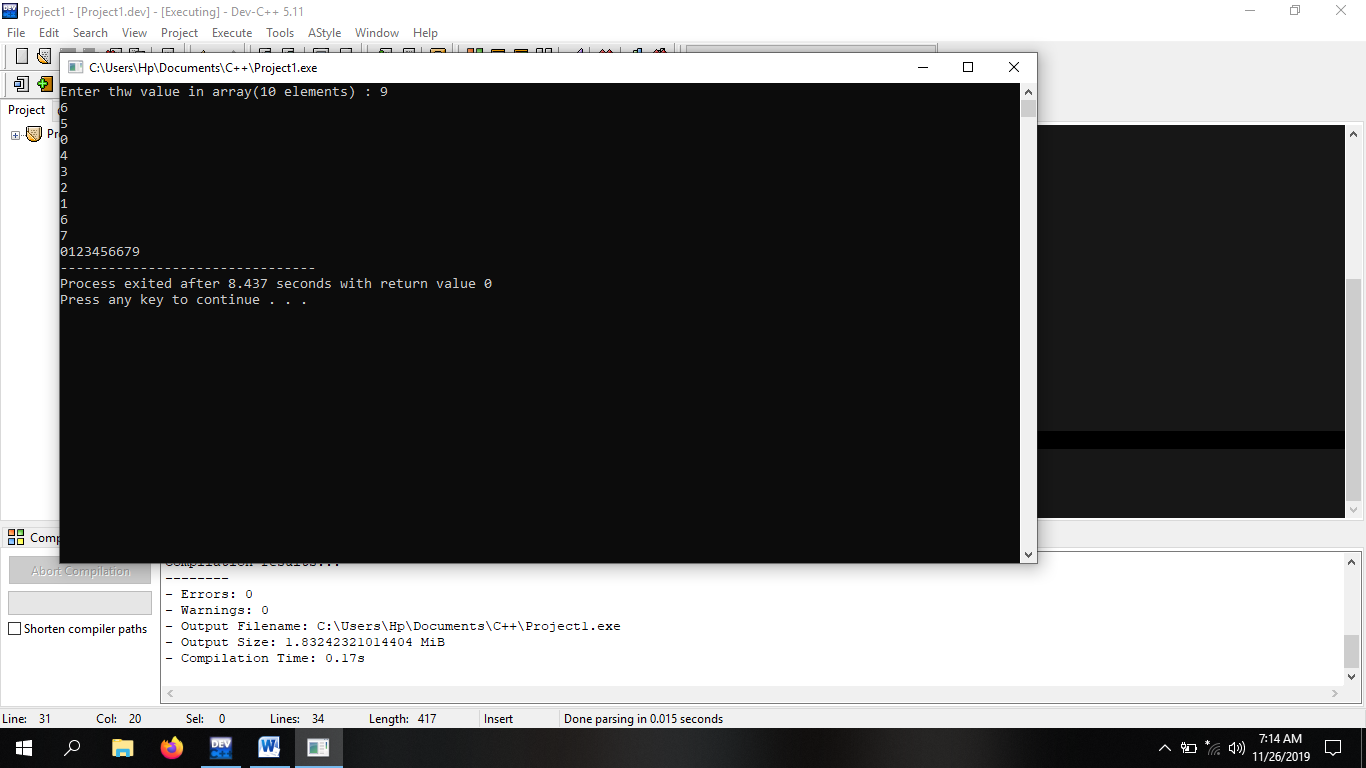
{

cout<<a[i];

}

return 0;

}



Question Number 4:

PROGRAM:

ASCENDING ORDER:

#include <iostream>

using namespace std;

int main()

{

float a[10];

float temp;

cout<<"Enter thw value in array(10 float elements) : ";

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

{

cin>>a[i];

}

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

{

for(int j=i+1;j<10;j++)

{

if (a[i] > a[j])

{

temp=a[i];

a[i]=a[j];

a[j]=temp;

}

}

}

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

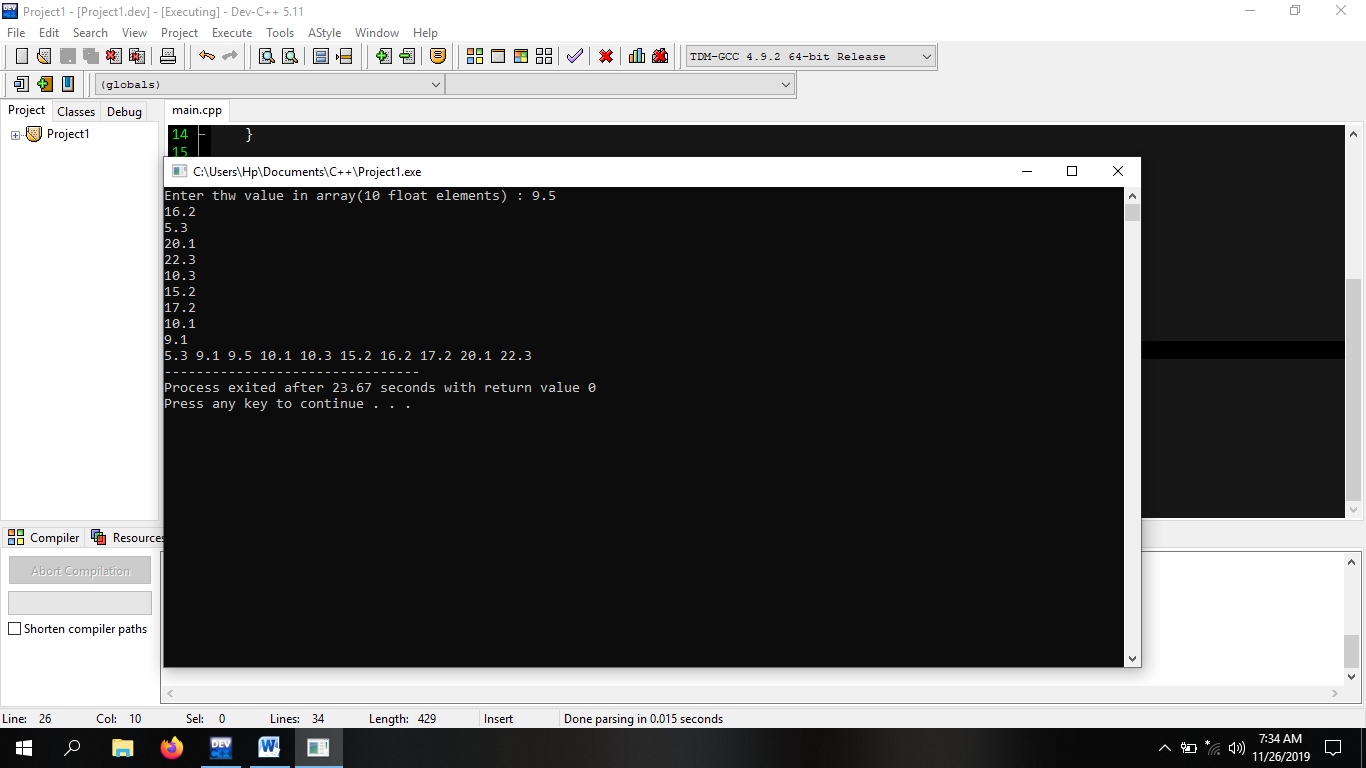
{

cout<<a[i]<<" ";

}

return 0;

}



DECENDING ORDER:

#include <iostream>

using namespace std;

int main()

{

float a[10];

float temp;

cout<<"Enter thw value in array(10 float elements) : ";

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

{

cin>>a[i];

}

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

{

for(int j=i+1;j<10;j++)

{

if (a[i] > a[j])

{

temp=a[i];

a[i]=a[j];

a[j]=temp;

}

}

}

for(int i=9;i>=0;i--)

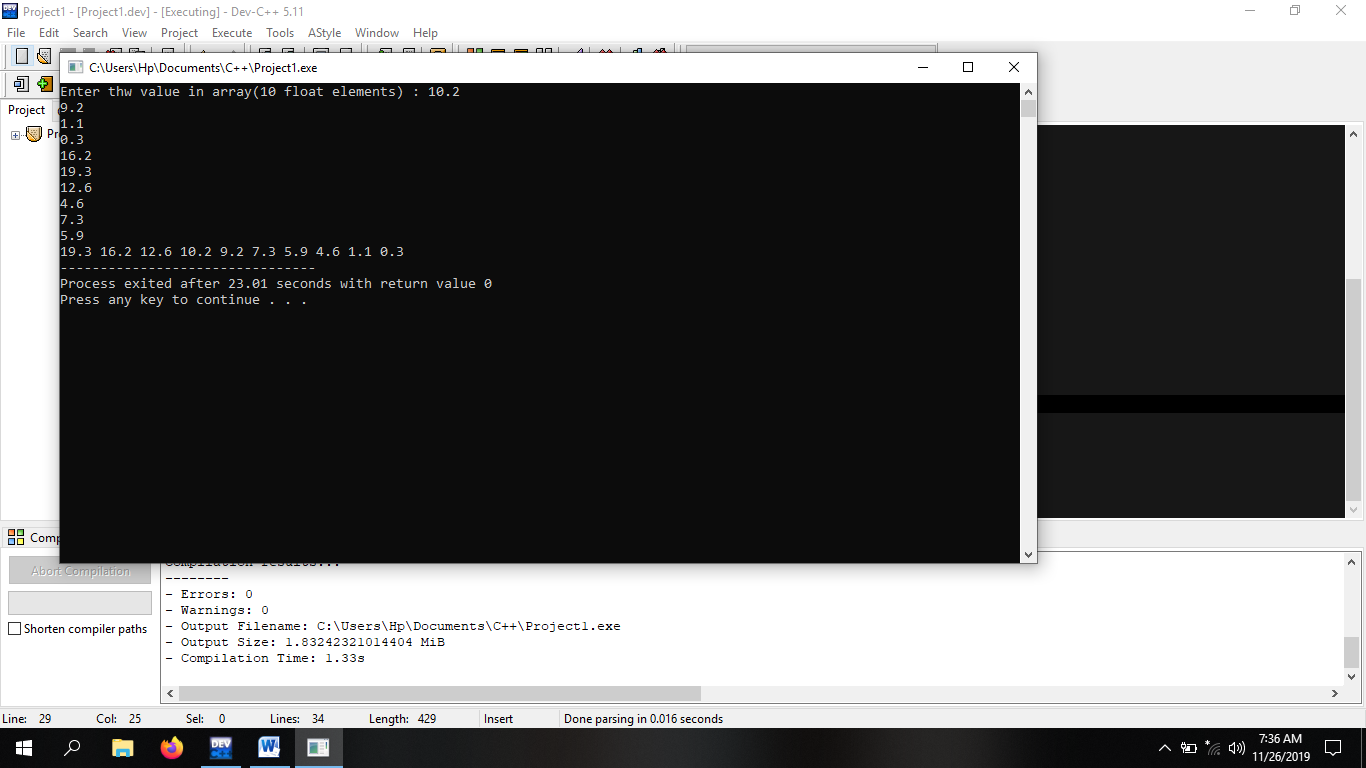
{

cout<<a[i]<<" ";

}

return 0;

}



Question Number 5:

PROGRAM:

ASCENDING ORDER:

#include <iostream>

using namespace std;

int main()

{

char a[10];

char temp;

cout<<"Enter thw value in array(10 char elements) : ";

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

{

cin>>a[i];

}

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

{

for(int j=i+1;j<10;j++)

{

if (a[i] > a[j])

{

temp=a[i];

a[i]=a[j];

a[j]=temp;

}

}

}

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

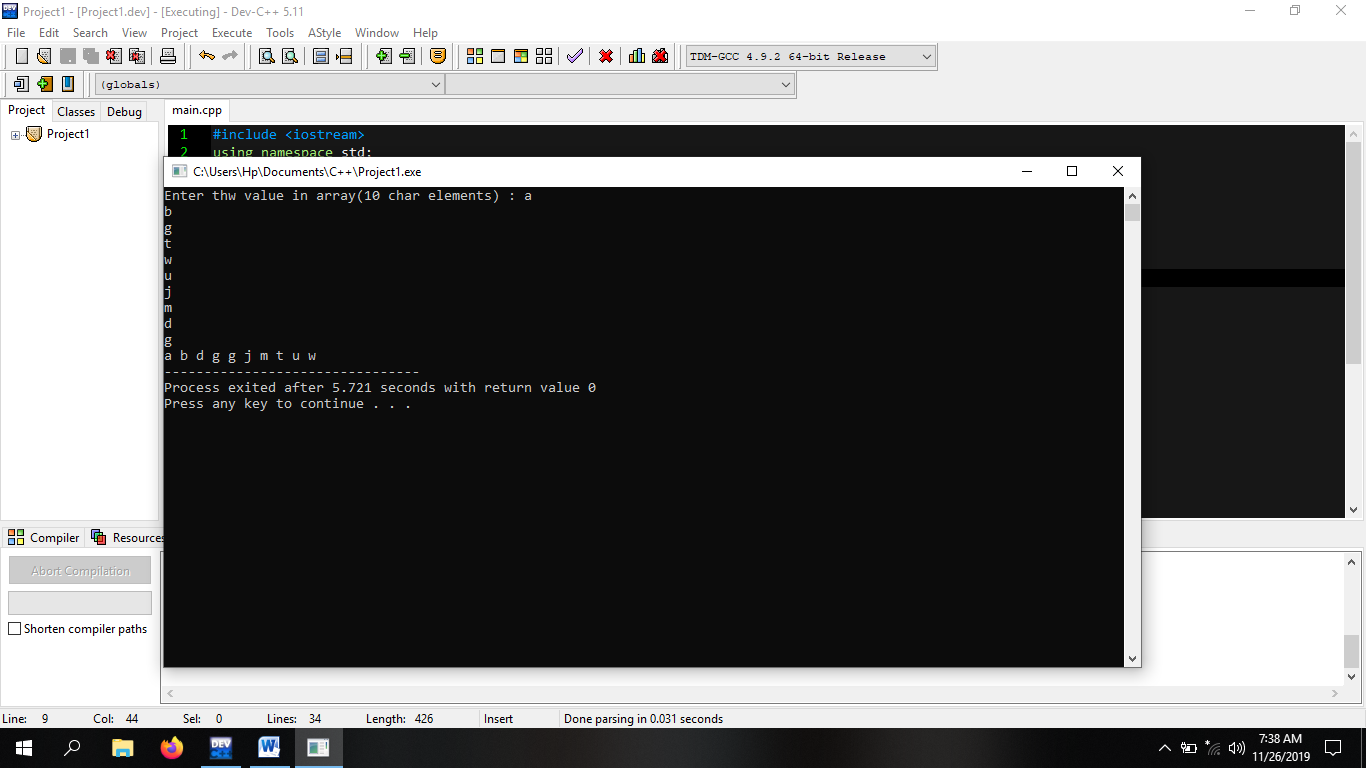
{

cout<<a[i]<<" ";

}

return 0;

}



DECENDING ORDER:

#include <iostream>

using namespace std;

int main()

{

char a[10];

char temp;

cout<<"Enter thw value in array(10 char elements) : ";

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

{

cin>>a[i];

}

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

{

for(int j=i+1;j<10;j++)

{

if (a[i] > a[j])

{

temp=a[i];

a[i]=a[j];

a[j]=temp;

}

}

}

for(int i=9;i>=0;i--)

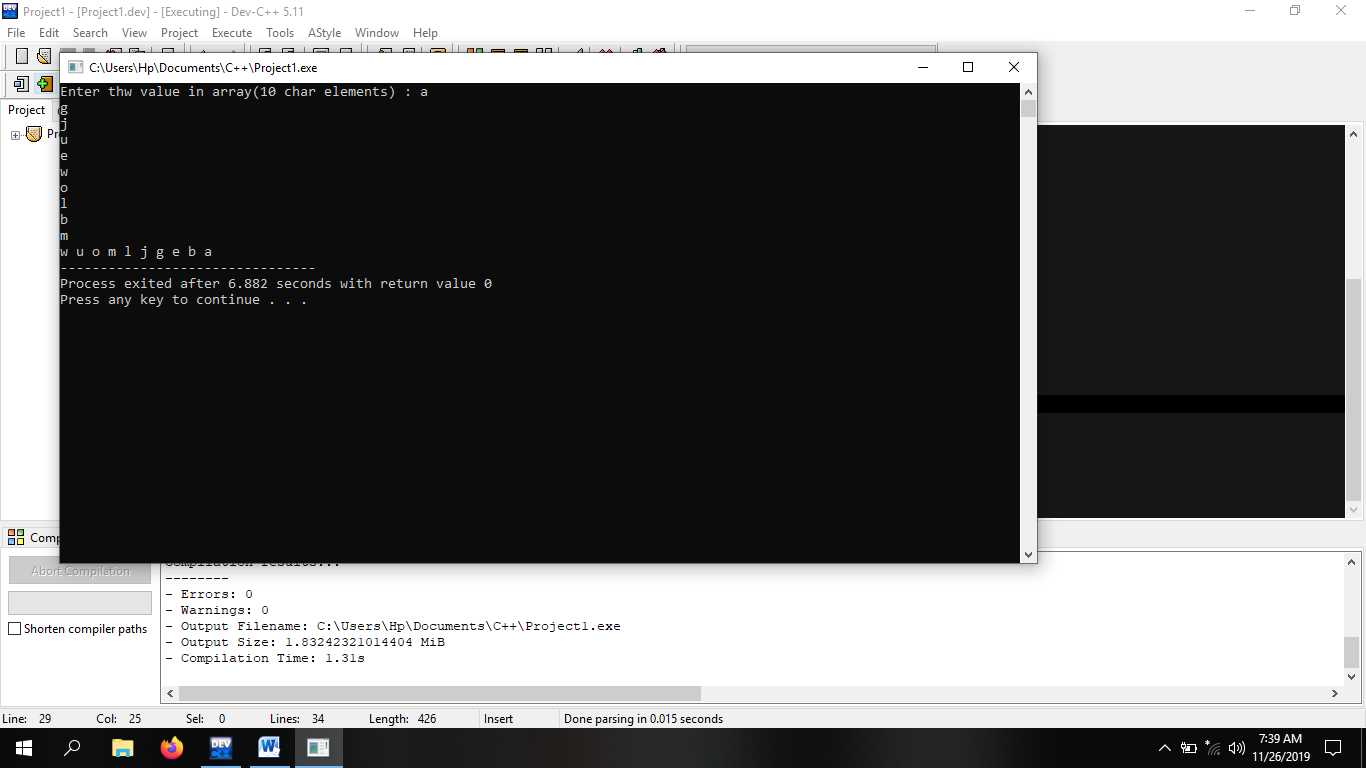
{

cout<<a[i]<<" ";

}

return 0;

}



Question Number 6:

PROGRAM:

ASCENDING ORDER:

#include <iostream>

using namespace std;

int main()

{

int a[10];

int temp=0;

cout<<"Enter thw value in array(10 elements) : ";

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

{

cin>>a[i];

}

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

{

for(int j=i+1;j<=10;j++)

{

if (a[i] > a[j])

{

temp=a[i];

a[i]=a[j];

a[j]=temp;

}

}

}

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

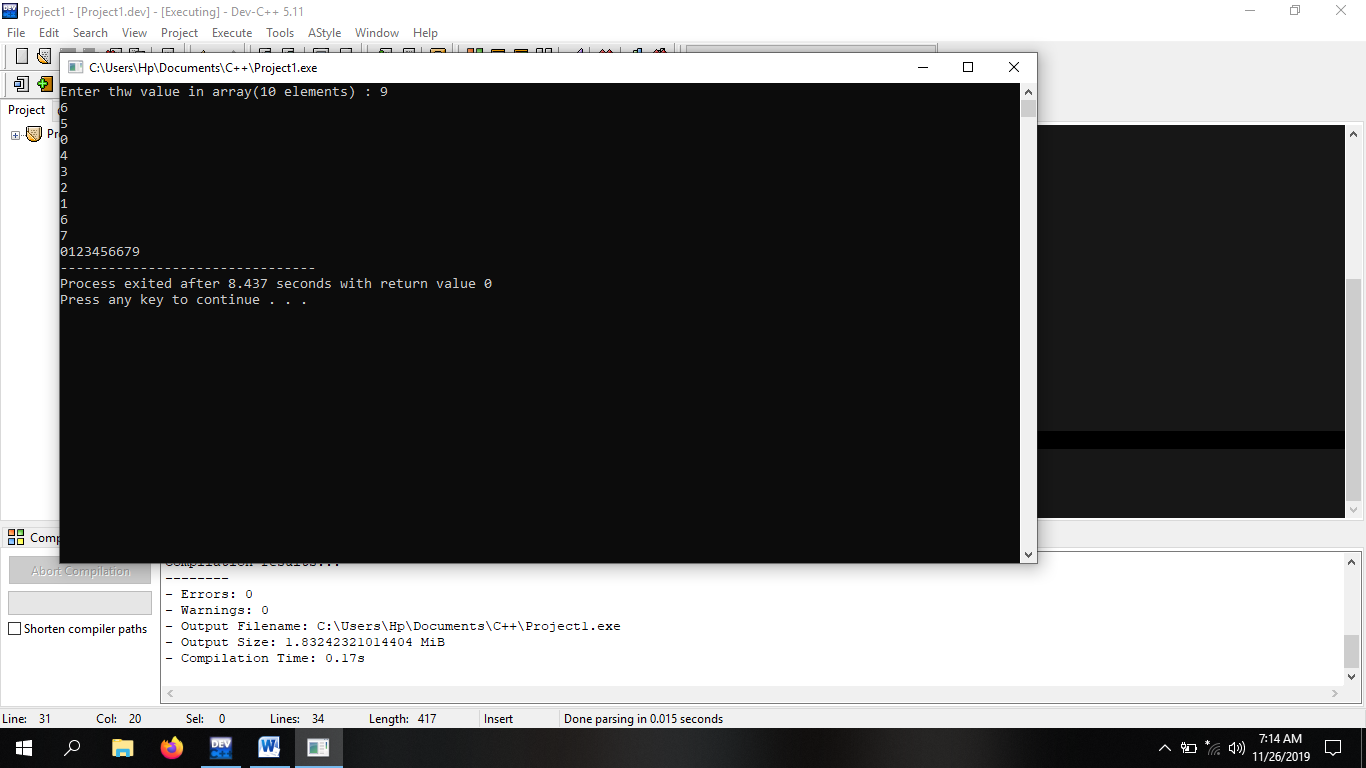
{

cout<<a[i];

}

return 0;

}



DECENDING ORDER:

#include <iostream>

using namespace std;

int main()

{

int a[10];

int temp=0;

cout<<"Enter thw value in array(10 elements) : ";

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

{

cin>>a[i];

}

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

{

for(int j=i+1;j<=10;j++)

{

if (a[i] > a[j])

{

temp=a[i];

a[i]=a[j];

a[j]=temp;

}

}

}

for(int i=9;i>=0;i--)

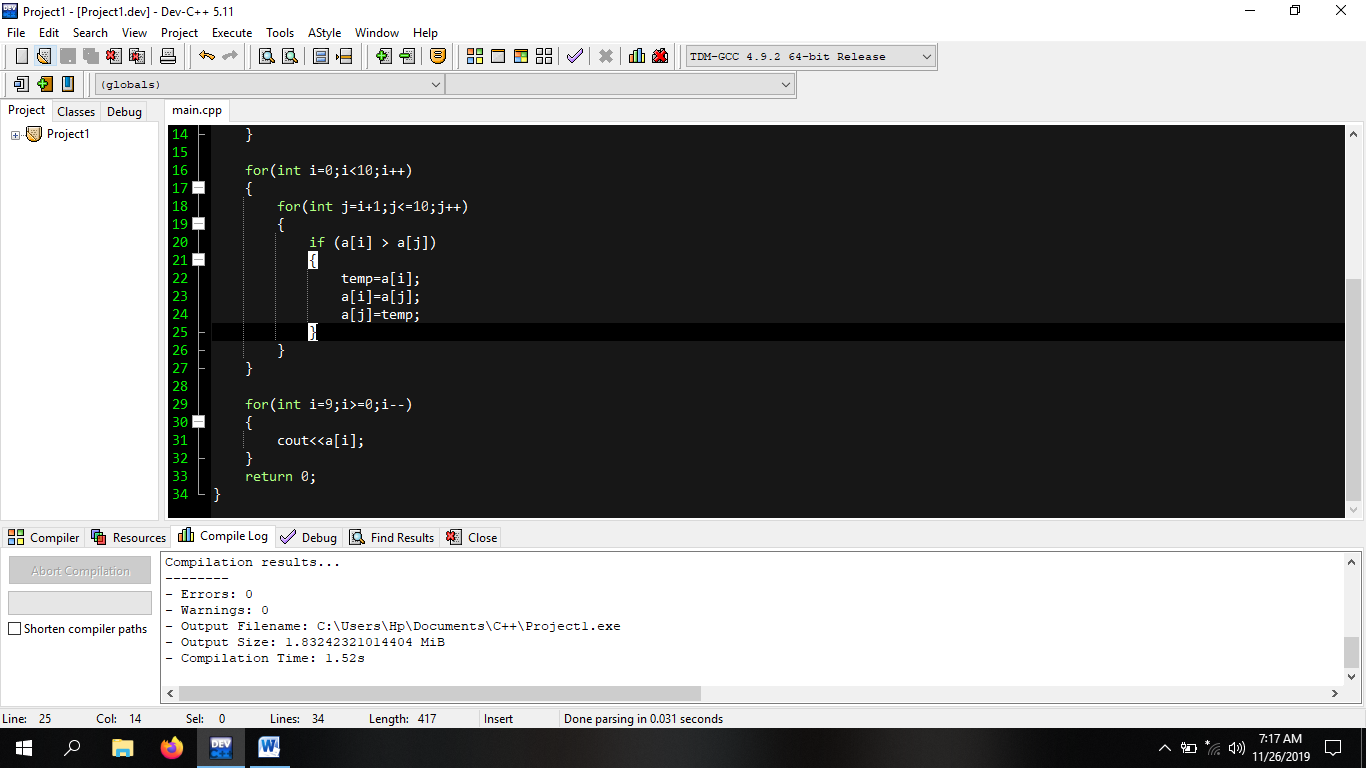
{

cout<<a[i];

}

return 0;

}



Question Number 7:

PROGRAM:

#include <iostream>

using namespace std;

void Ascending(int a[]);

void Decending(int a[]);

int main()

{

int a[10];

int temp;

cout<<"Enter thw value in array(10 char elements) : ";

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

{

cin>>a[i];

}

cout<<"Ascending order of array :";

Ascending(a);

cout<<endl;

cout<<"Decending order of array :";

Decending(a);

return 0;

}

void Ascending(int a[10])

{

int temp;

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

{

for(int j=i+1;j<10;j++)

{

if (a[i] > a[j])

{

temp=a[i];

a[i]=a[j];

a[j]=temp;

}

}

}

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

{

cout<<a[i]<<" ";

}

}

void Decending(int a[10])

{

int temp;

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

{

for(int j=i+1;j<10;j++)

{

if (a[i] > a[j])

{

temp=a[i];

a[i]=a[j];

a[j]=temp;

}

}

}

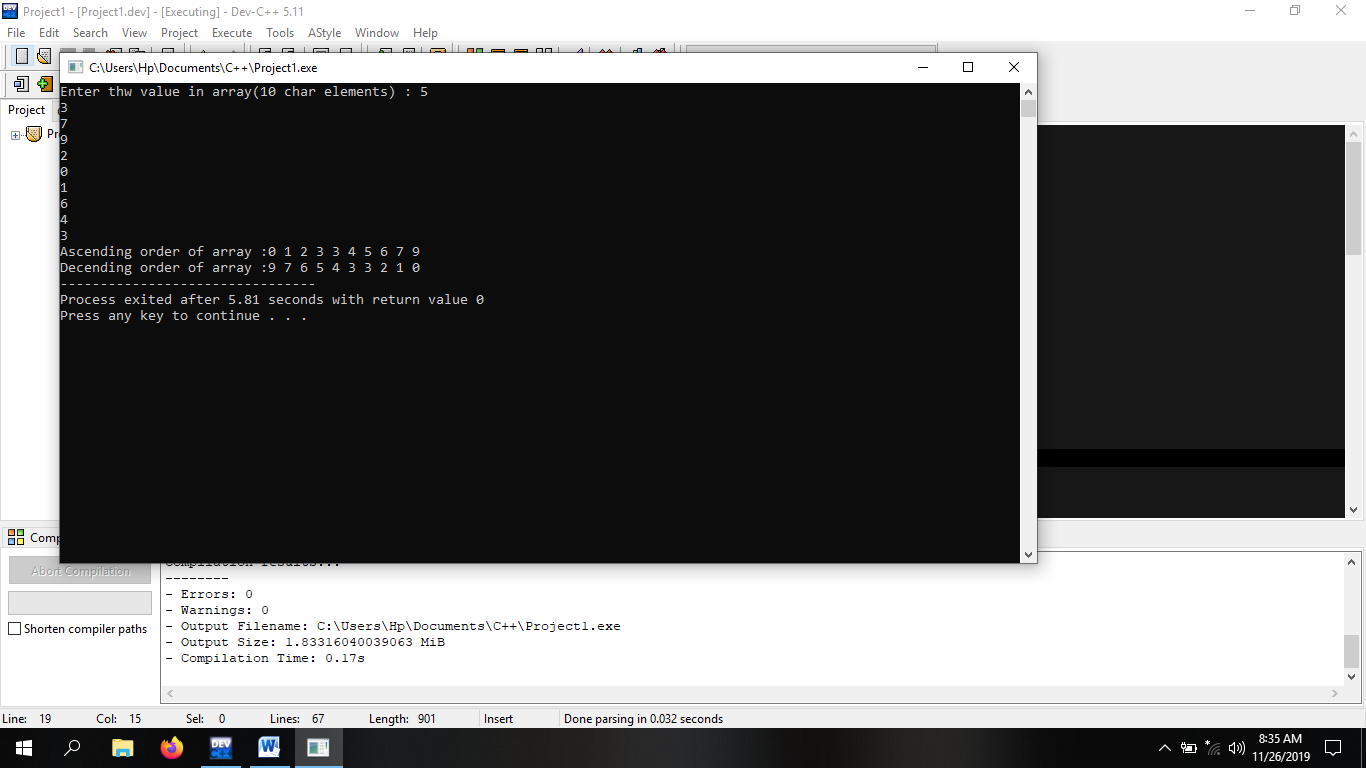
for(int i=9;i>=0;i--)

{

cout<<a[i]<<" ";

}

}



Question Number 8:

PROGRAM:

#include <iostream>

#include <cstdlib>

#include <ctime>

using namespace std;

int main()

{

int A[5][5];

srand(time(0));

int a=50,b=-50;

for (int i = 0; i<5; i++)

for (int j = 0; j<5; j++)

A[i][j] = (rand() % (a + 1 - b)) + b;

cout << endl;

for (int i = 0; i<5; i++)

{

for (int j = 0; j<5; j++)

{

cout<<A[i][j]<<" ";

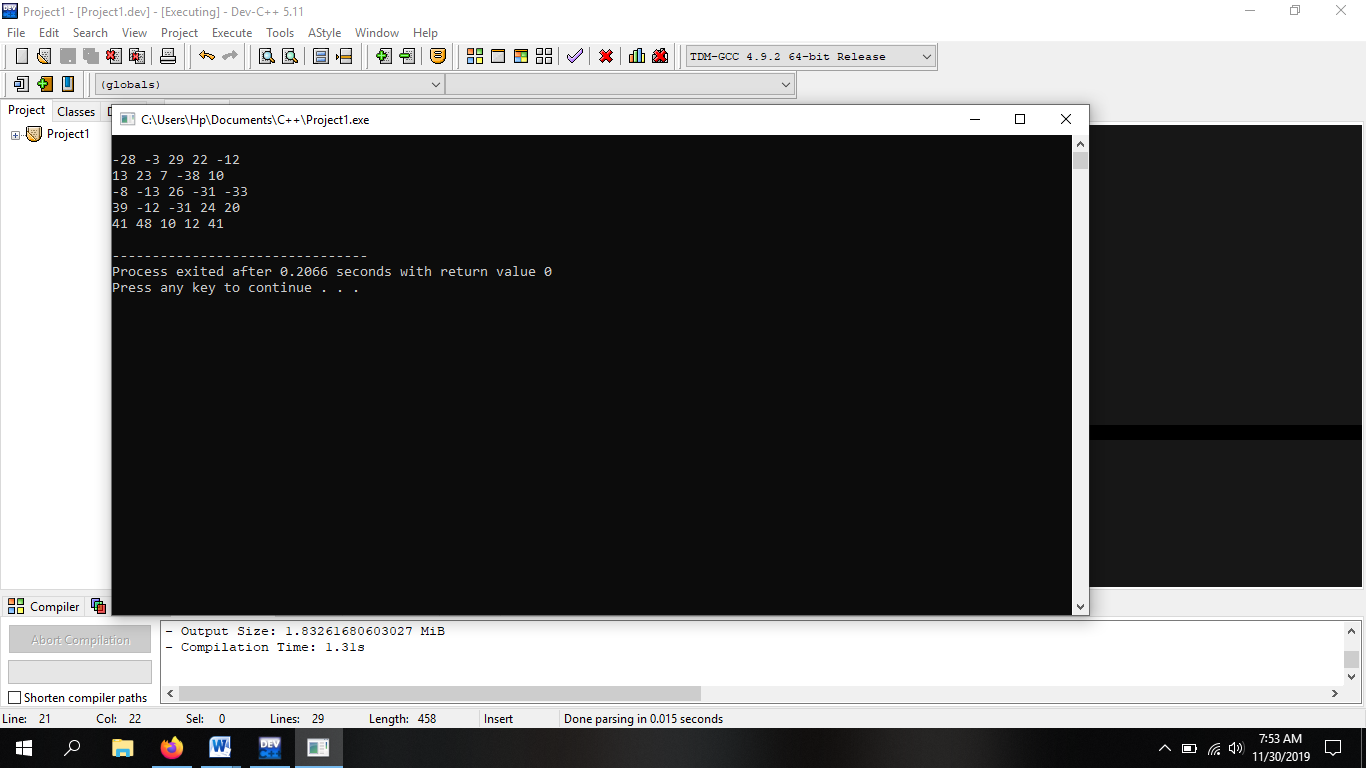
}

cout<<endl;

}

return 0;

}



Question Number 9:

Program:

#include <iostream>

using namespace std;

int main()

{

int A[5][5]={

{1,2,3,4,5},

{1,2,3,4,5},

{1,2,3,4,5},

{1,2,3,4,5},

{1,2,3,4,5},

};

int temp[1][1]={0};

for (int i = 0,j = 4; i<5,j>=0; i++,j--)

{

temp[0][0]=A[i][i];

A[i][i]=A[i][j];

A[i][j]=temp[0][0];

}

for (int i = 0; i<5; i++)

{

for (int j = 0; j<5; j++)

{

cout<<"\t"<<A[i][j]<<" ";

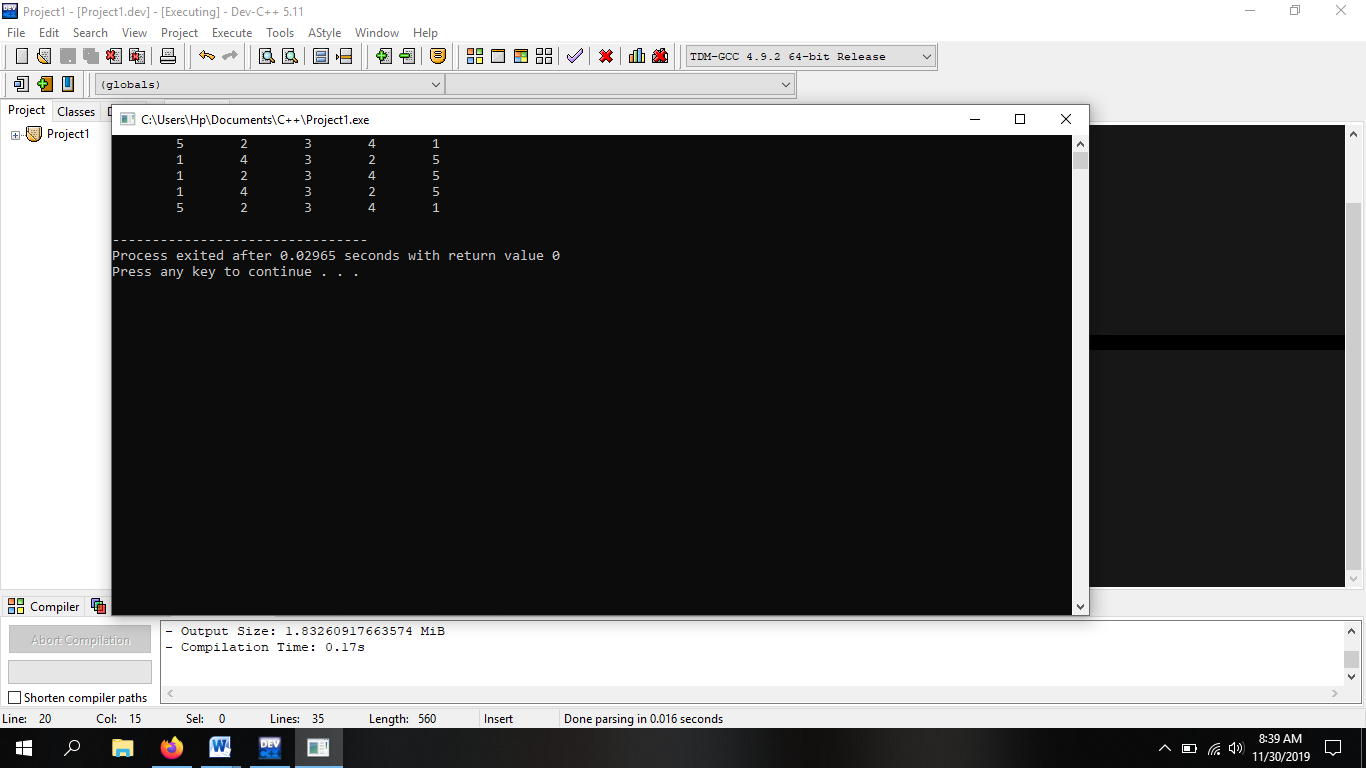
}

cout<<endl;

}

return 0;

}



Question Number 10:

PROGRAM:

#include <iostream>

using namespace std;

int main()

{

int A[3][3]={0};

int row=0,col=0,a=0;

for(int i=0;i<3;i++)

{

for(int j=0;j<3;j++)

{

cout<<"Enter Element Value for "<<i+1<<" row and "<<j+1<<" column : ";

cin>>a;

A[i][j]=a;

}

cout<<endl;

}

for(int i=0;i<3;i++)

{

A[i][i]=A[i][i]\*-1;

}

for (int i = 0; i<3; i++)

{

for (int j = 0; j<3; j++)

{

cout<<"\t"<<A[i][j]<<" ";

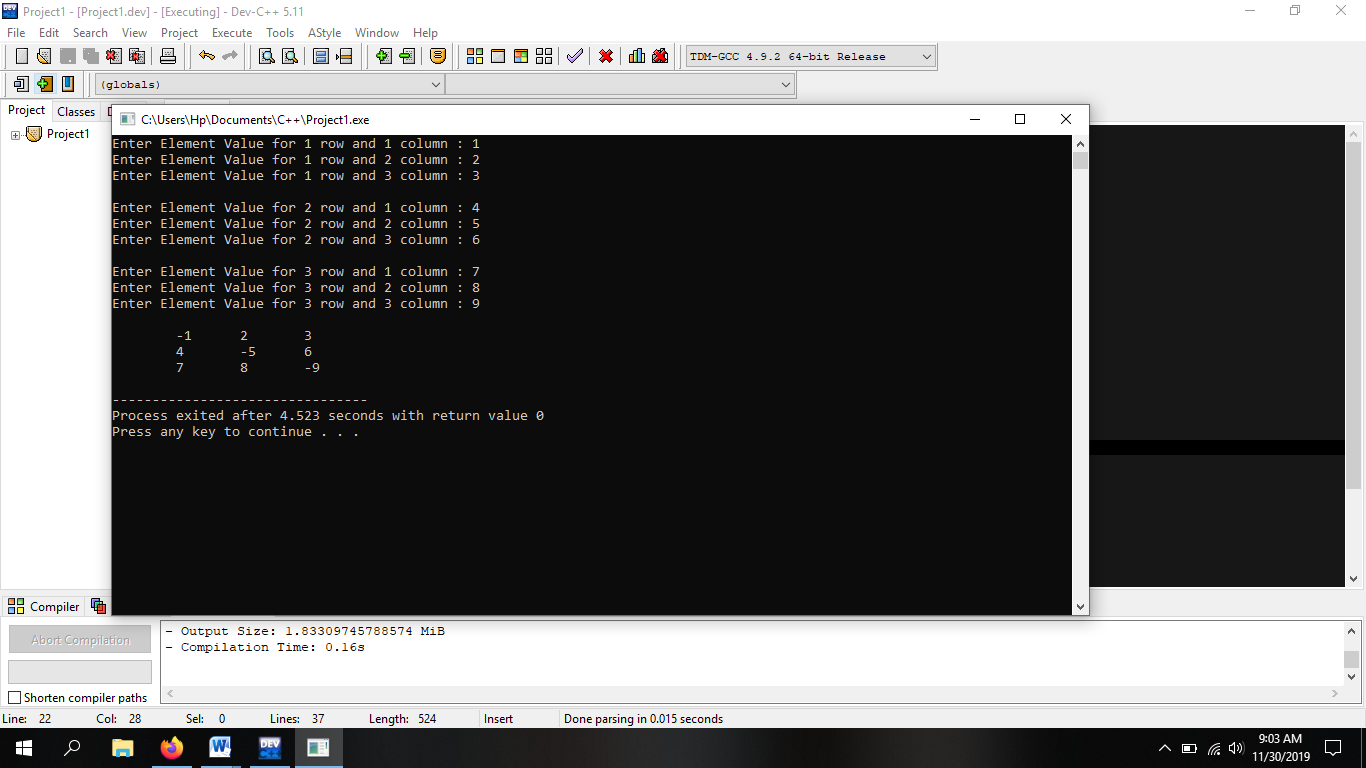
}

cout<<endl;

}

return 0;

}



Question Number 11:

PROGRAM:

#include <iostream>

using namespace std;

int main()

{

int A[10][10]={0};

int row,col,a,temp;

cout<<"Enter Number Of Rows (less than 10 only) : ";

cin>>row;

cout<<"Enter Number Of columns (less than 10 only) : ";

cin>>col;

cout<<endl;

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

{

for(int j=0;j<col;j++)

{

cout<<"Enter the value for "<<i+1<<" row and "<<j+1<<" coloumn : ";

cin>>a;

A[i][j]=a;

}

cout<<endl;

}

temp=row;

row=col;

col=temp;

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

{

for (int j = 0; j<col; j++)

{

cout<<"\t"<<A[i][j]<<" ";

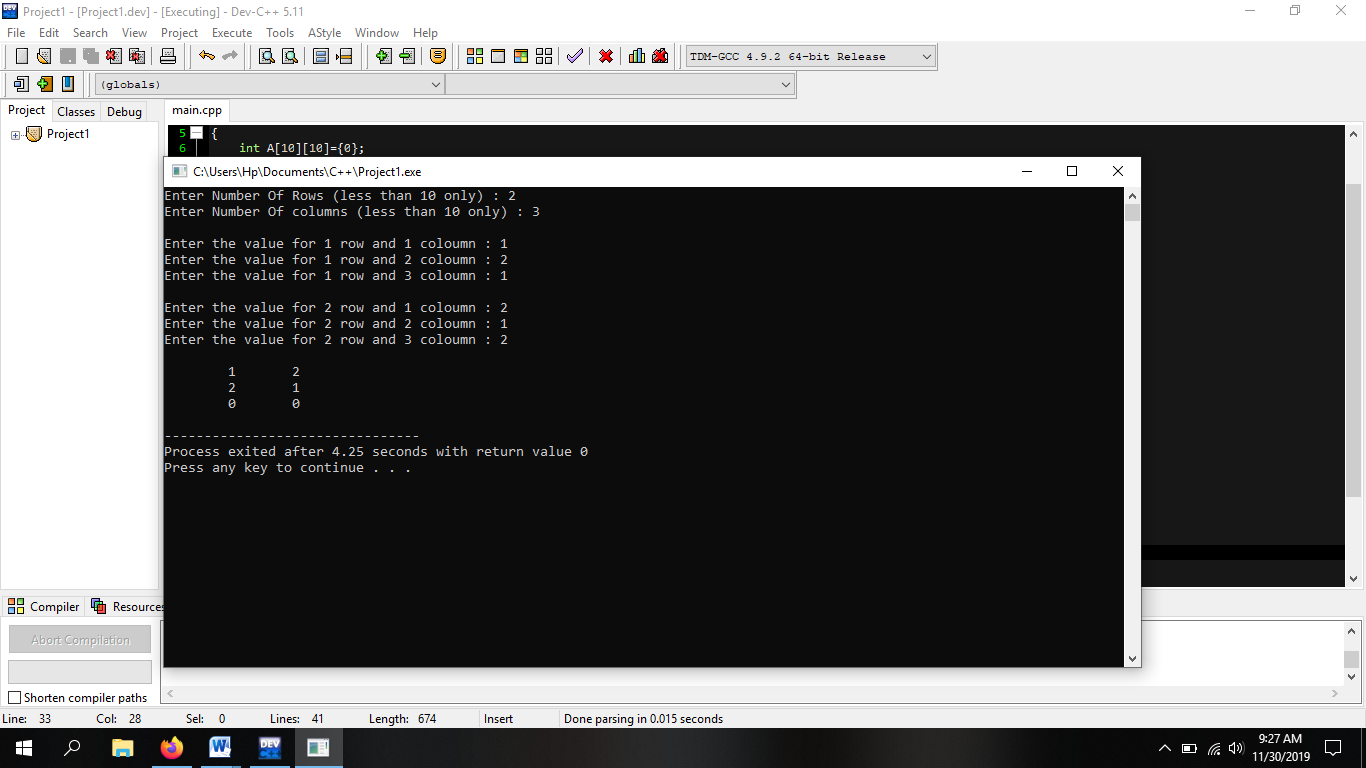
}

cout<<endl;

}

return 0;

}



Question Number 12:

PROGRAM:

#include <iostream>

using namespace std;

int main()

{

int A[3][3]={0};

int a,det=0,b,c,d;

for(int i=0;i<3;i++)

{

for(int j=0;j<3;j++)

{

cout<<"Enter the value for "<<i+1<<" row and "<<j+1<<" coloumn : ";

cin>>a;

A[i][j]=a;

}

cout<<endl;

}

det=(((A[2][2] \* A[3][3])-(A[2][3] \* A[3][2]))\*A[1][1])-(((A[2][1] \* A[3][3])-(A[2][3] \* A[3][1]))\*A[1][2])+(((A[2][1] \* A[3][2])-(A[2][2] \* A[3][1]))\*A[1][3]);

for (int i = 0; i<3; i++)

{

for (int j = 0; j<3; j++)

{

cout<<"\t"<<A[i][j]<<" ";

}

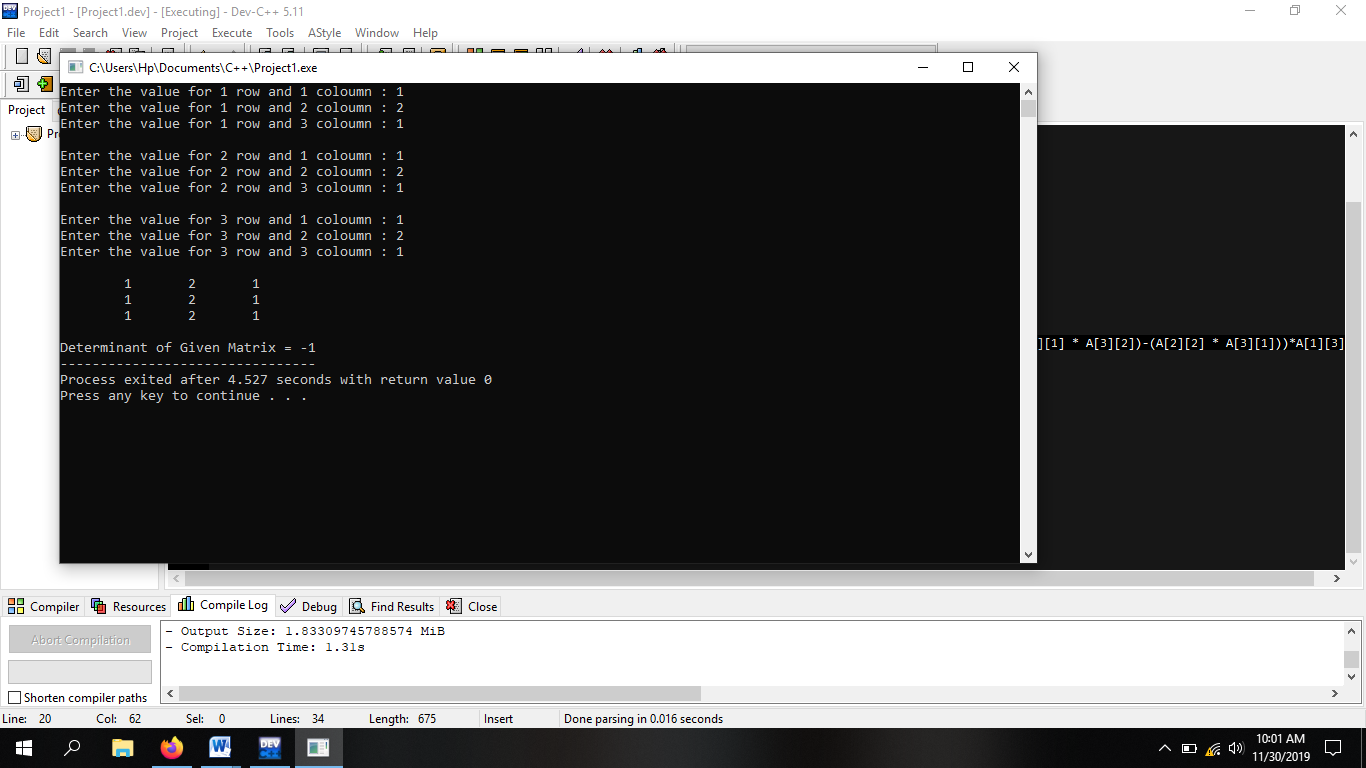
cout<<endl;

}

cout<<endl<<"Determinant of Given Matrix = "<<det;

return 0;

}



Question Number 3:

PROGRAM:

#include <iostream>

using namespace std;

int main()

{

int A[10][10]={0};

int B[10][10]={0};

int C[10][10]={0};

int a,size;

cout<<"Enter size of matrix : ";

cin>>size;

cout<<"ENTER VALUES FOR 1st MATRIX"<<endl;

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

{

for(int j=0;j<size;j++)

{

cout<<"Enter the value for "<<i+1<<" row and "<<j+1<<" coloumn : ";

cin>>a;

A[i][j]=a;

}

cout<<endl;

}

cout<<"ENTER VALUESFOR 2st MATRIX"<<endl;

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

{

for(int j=0;j<size;j++)

{

cout<<"Enter the value for "<<i+1<<" row and "<<j+1<<" coloumn : ";

cin>>a;

B[i][j]=a;

}

cout<<endl;

}

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

{

for(int j=0;j<size;j++)

{

C[i][j]=A[i][j] \* B[i][j];

}

cout<<endl;

}

cout<<"\tAfter multiplaying matrix 1 with 2 we got "<<endl;

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

{

for (int j = 0; j<size; j++)

{

cout<<"\t"<<C[i][j]<<" ";

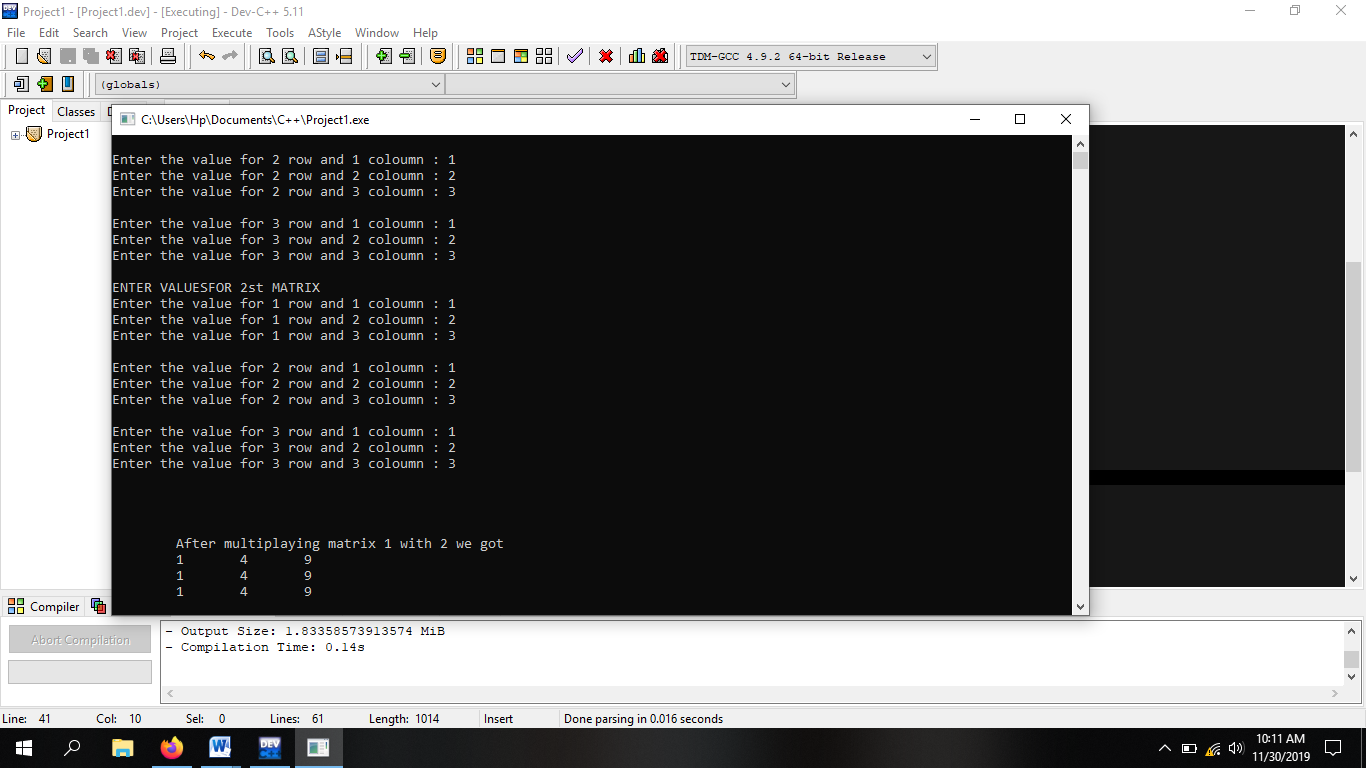
}

cout<<endl;

}

return 0;

}



Question Number 4:

PROGRAM:

#include <iostream>

using namespace std;

int main()

{

int A[5][5]={0};

cout<<"Enter size of matrix (MAX5-5) : ";

int size,temp[1][1],a;

cin>>size;

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

{

for(int j=0;j<size;j++)

{

cout<<"Enter the value for "<<i+1<<" row and "<<j+1<<" coloumn : ";

cin>>a;

A[i][j]=a;

}

cout<<endl;

}

cout<<"\tBefore Sorting the array we got : "<<endl;

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

{

for (int j = 0; j<size; j++)

{

cout<<"\t"<<A[i][j]<<" ";

}

cout<<endl;

}

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

{

for(int j=0;j<=size;j++)

{

temp[0][0]=A[i][0];

if(temp[0][0]<A[i][j])

{

temp[0][0]=A[i][j];

A[i][j]=A[i][j+1];

A[i][j+1]=temp[0][0];

}

}

cout<<endl;

}

cout<<"\tAfter Sorting the array we got : "<<endl;

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

{

for (int j = 0; j<size; j++)

{

cout<<"\t"<<A[i][j]<<" ";

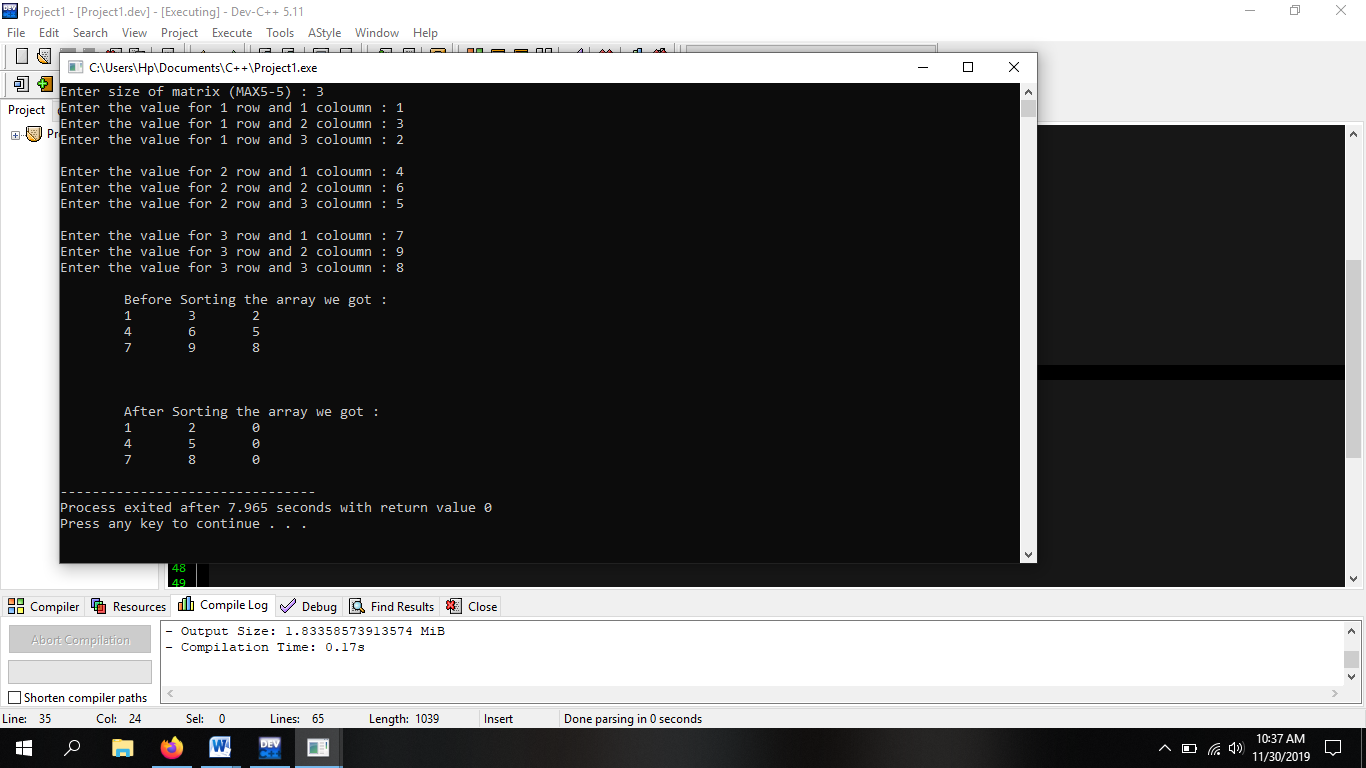
}

cout<<endl;

}

return 0;

}



Question Number 17:

PROGRAM:

#include <iostream>

#include <cstdlib>

#include <ctime>

using namespace std;

void Credits();

void Instructions();

int Win\_Con();

void Board();

void TossP();

void PVP(int);

char board[3][3]={{'1','2','3'},{'4','5','6'},{'7','8','9'}};

int main()

{

board[0][0]='1';

board[0][1]='2';

board[0][2]='3';

board[1][0]='4';

board[1][1]='5';

board[1][2]='6';

board[2][0]='7';

board[2][1]='8';

board[2][2]='9';

system("cls");

int opt;

cout<<endl<<endl;

cout<<" \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_"<<endl<<endl;

cout<<" | \t Enter 1 to Play Tic Tac Toc |"<<endl;

cout<<endl<<" |\t Enter 2 to Show The Instructions |"<<endl;

cout<<endl<<" |\t Enter 3 to Play The Credits |"<<endl;

cout<<" \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_"<<endl;

cout<<endl<<" Option Chosed : ";

cin>>opt;

switch(opt)

{

case 1:

{

Board();

TossP();

break;

}

case 2:

{

Instructions();

break;

}

case 3:

{

Credits();

break;

}

default :

cout<<"WRONG ENTRY,TRY AGAIN";

}

return 0;

}

void Board()

{

system("cls");

cout<<endl;

cout<<" :\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl;

cout<<" \t| | | |"<<endl;

cout<<" TIC\t| "<<board[0][0]<<" | "<<board[0][1]<<" | "<<board[0][2]<<" |"<<endl;

cout<<" \t|\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_|"<<endl;

cout<<" \t| | | |"<<endl;

cout<<" TAC\t| "<<board[1][0]<<" | "<<board[1][1]<<" | "<<board[1][2]<<" |"<<endl;

cout<<" \t|\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_|"<<endl;

cout<<" \t| | | |"<<endl;

cout<<" TOE\t| "<<board[2][0]<<" | "<<board[2][1]<<" | "<<board[2][2]<<" |"<<endl;

cout<<" :\t|\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_|"<<endl;

}

void TossP()

{

int a;

srand(time(NULL));

a = rand() % 2;

a=a+1;

cout<<endl<<"\tPlayer "<<a<<" Won The Toss "<<endl;

system("pause");

PVP(a);

}

void PVP(int player)

{

int choice,i=1,a;

char sign;

do

{

Board();

player=(player%2)?1:2;

cout<<" Player "<<player<<" Enter Number From 1-9 : ";

cin>>choice;

sign=(player == 1)?'X':'O';

if(choice==1 && board[0][0]=='1')

board[0][0]=sign;

else if(choice==2 && board[0][1]=='2')

board[0][1]=sign;

else if(choice==3 && board[0][2]=='3')

board[0][2]=sign;

else if(choice==4 && board[1][0]=='4')

board[1][0]=sign;

else if(choice==5 && board[1][1]=='5')

board[1][1]=sign;

else if(choice==6 && board[1][2]=='6')

board[1][2]=sign;

else if(choice==7 && board[2][0]=='7')

board[2][0]=sign;

else if(choice==8 && board[2][1]=='8')

board[2][1]=sign;

else if(choice==9 && board[2][2]=='9')

board[2][2]=sign;

else

cout<<"Invalid Entry";

Board();

i=Win\_Con();

player++;

}

while(i==-1);

if(player==2)

cout<<endl<<" Congratulations Player 1, YOU WON !!! ";

else

cout<<" Congratulations Player 2, YOU WON !!! ";

cout<<endl<<endl<<"If you want to go back to Main Menu, Press 1 : ";

cin>>a;

if(a==1)

main();

}

int Win\_Con()

{

if(board[0][0]==board[0][1] && board[0][1]==board[0][2])

return 1;

else if(board[1][0]==board[1][1] && board[1][1]==board[1][2])

return 1;

else if(board[2][0]==board[2][1] && board[2][1]==board[2][2])

return 1;

else if(board[0][0]==board[1][0] && board[1][0]==board[2][0])

return 1;

else if(board[0][1]==board[1][1] && board[1][1]==board[2][2])

return 1;

else if(board[0][2]==board[1][2] && board[1][2]==board[2][2])

return 1;

else if(board[0][0]==board[1][1] && board[1][1]==board[2][2])

return 1;

else if(board[0][2]==board[1][1] && board[1][1]==board[2][0])

return 1;

else if(board[0][0]!='1' && board[0][1]!='2' && board[0][2]!='3' && board[1][0]!='4' &&

board[1][1]!='5' && board[1][2]!='6' && board[2][0]!='7' && board[2][1]!='8' &&

board[2][2]!='9' )

return 1;

else

return -1;

}

void Instructions()

{

int i;

system("cls");

cout<<endl<<endl;

cout<<"\t!! Following Instructions Should Be In Mind While Playing The Game !!"<<endl<<endl;

cout<<" \* Each Player will be given his/her own turn."<<endl;

cout<<" \* Player 1 will be alloted 'X' sign and Player 2 will be alloted 'O' sign."<<endl;

cout<<" \* Each Player have to fill row, column or diagonal to win."<<endl;

cout<<endl<<endl<<"If you want to go back to Main Menu, Press 1 : ";

cin>>i;

if(i==1)

main();

}

void Credits()

{

int i;

system("cls");

cout<<endl<<endl;

cout<<"\t !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! \t"<<endl;

cout<<"\t | @@@ |"<<endl;

cout<<"\t | |"<<endl;

cout<<"\t |\*Game is Devolped by Abdullah\*|"<<endl;

cout<<"\t | |"<<endl;

cout<<"\t | @@@ |"<<endl;

cout<<"\t !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! \t";

cout<<endl<<endl<<"If you want to go back to Main Menu, Press 1 : ";

cin>>i;

if(i==1)

main();

}

