m1.display();

getch();

}

**9.3.** **Implementation of Graph traversal. (DFS and BFS) DFS:**

#include<iostream> #include<conio.h> using namespace std; class gdfs

{

private:

int adj[10][10]; int visitedarr[10]; int n;

public:

void buildadj(); void dfs(int); gdfs()

{

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

{

for(j=0;j<10;j++)

{

adj[i][j]=0;

}

visitedarr[i]=0;

}

}

};

void gdfs :: buildadj()

{

int i,j;

cout<<"Enter number of vertices: "; cin>>n;

for(i=0;i<n;i++)

{