***LinkedList Insertion***

#include<iostream>

using namespace std;

int main()

{

int info[10]={0,71,92,39,0,15,0,27,07};

int link[] = {4,8,3,7,6,2,2500,1,2500};

int null = 2500;

int start = 5;

int avail = 0;

int ptr = start;

int New;

int item = 40;

while(ptr != null)

{

cout<<info[ptr]<<" ";

ptr = link[ptr];

}

if(avail == null)

{

cout<<"overflow: ";

exit(0);

}

New = avail;

avail = link[avail];

info[New] = item;

link[New] = start;

start = New;.

cout<<endl;

ptr = start;

while(ptr != null)

{

cout<<info[ptr]<<" ";

ptr = link[ptr];

}

}