Linked list implementation

#include<stdio.h>

#include<stdlib.h>

int main()

{

struct node

{

int data;

struct node \*next;

};

struct node \*head, \*newnode, \*temp;

head= 0;

int choice;

while(choice)

{

newnode = (struct node\*)malloc(sizeof(struct node));

printf("enter the data:");

scanf("%d",&newnode->data);

newnode->next = 0;

if(head==0)

{

head=temp=newnode;

}

else

{

temp->next=newnode;

temp=newnode;

}

printf("do you want to continue (0,1)?");

scanf("%d",&choice);

}

temp=head;

while(temp!=0)

{

printf("%d->",temp->data);

temp=temp->next;

}

return 0;

}