6.CREATE A CIRCULAR LL WITH 5 NODES HAVING CHAR DATA-VOWELS-a,e,i,o,u

#include <stdio.h>

#include<stdlib.h>

struct cll //circular linked list

{

char ch;

struct cll \*next;

};

typedef struct cll node;

node \*first = NULL, \*last = NULL;

void create\_node(char vowels)

{

node \*new = (node \*)malloc(sizeof(node));

if(first == NULL)

{

new -> ch = vowels;

new -> next = first;

first = last = new;

}

else

{

new -> ch = vowels;

new -> next = first;

last -> next = new;

last = new;

}

}

void display()

{

node \*temp= first;

do

{

printf("%d\n",temp -> ch);

temp = temp -> next;

}

while(temp!=first);

}

int main()

{

create\_node('a');//97

create\_node('e');//101

create\_node('i');//105

create\_node('o');//111

create\_node('u');//117

display();

return 0;

}