**Batch 1: (All register numbers with even last digit)**

1. Generate an **ARRAY** of **N** voters list including their ***Age, Gender and Area code*.**

**Batch 2: (All register numbers with odd last digit)**

1. Generate an array of structures with **Data and LinkIndex** as given below. Data may be an integer or a character.

**ARRAY**

//header function

#include<stdio.h>

#include <string.h>

//structure

struct data{

int no;

char name[20];

};

//main function

int main()

{

int i;

struct data st[10]; //calling the structure in main function

printf("Enter Details\n"); //to give the input

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

{

printf("\nEnter list. :");

scanf("%d",&st[i].no);

printf("\nEnter data :");

scanf("%s",&st[i].name);

}

printf("\nList\n");

printf("-----------------------------------") ;

printf("\nData \t Link");

printf("-----------------------------------") ; //to display the data taken as input

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

{

printf("\n%d \t %s",st[i].no,st[i].name);

}

return 0;

}