Structure array

Question

Store 5 student data in array &ask user which roll number you want and if find then display the name on screen?

```c
#include<stdio.h>

#include<string.h>

struct student
{
    int roll;

    char name[20];
};

void main()
{
    struct student arr[5];

    int i ;

    int num;

    for(i=0;i<5;i++)
    {
        printf("enter the roll no for arr[%d]: ",i);

        scanf("%d",&arr[i].roll);

        printf("enter the name : ");

        scanf("%s",&arr[i].name);
    }
```

```c
printf("\n enter the roll number if u want  name :  ");

scanf("%d",&num);

for(i=0;i<5;i++)

{

   if(arr[i].roll==num)

   {   printf("\nroll number found");

       printf("\nroll no is %d name is %s ",num,arr[i].name);

   }

}

}
```