

```

#include <stdio.h>
#include <stdlib.h>

struct student {
int id,age,marks;
};

int main()
{
    int i,n,j=0;
    printf("Enter the number of students\n");
    scanf("%d",&n);

    struct student s[n];

    for(i=0;i<n;i++){
        printf("Enter the details of student %d\n",i+1);

        printf("Enter ID\n");
        scanf("%d",&s[i].id);
        printf("Enter AGE\n");
        scanf("%d",&s[i].age);
        printf("Enter MARKS\n");
        scanf("%d",&s[i].marks);
    }

    printf("\n\nThe students ID of students getting admitted to the
University on the basis of MARKS are displayed below :\n\n");
    for(i=0;i<n;i++){
        if(s[i].age>20&&s[i].marks<=100&&s[i].marks>=0){

            printf("Student %d\nID %d\n",i+1,s[i].id);
            j++;
        }
    }
    printf("\n\nIn total %d have got admitted to the University\n",j);
}

```

```
Enter the number of students
3
Enter the details of student 1
Enter ID
001
Enter AGE
21
Enter MARKS
94
Enter the details of student 2
Enter ID
002
Enter AGE
18
Enter MARKS
100
Enter the details of student 3
Enter ID
003
Enter AGE
25
Enter MARKS
97
```

The students ID of students getting admitted to the University on the basis of MARKS are displayed below :

```
Student 1
ID 1
Student 3
ID 3
```

In total 2 have got admitted to the University