

```
#include <stdio.h>
```

```
typedef struct
```

```
{
```

```
    char name[30];
```

```
    char id[30];
```

```
    float age;
```

```
    float marks;
```

```
} students;
```

```
int main()
```

```
{
```

```
    students a[3];
```

```
    for (int i=0 ; i < 3 ; i++)
```

```
    { printf("student %d \n Enter your name: ", i+1);
```

```
      scanf("%s", a[i].name);
```

```
      printf("Enter your id: ");
```

```
      scanf("%s", a[i].id);
```

```
      printf("Enter your age: ");
```

```
      scanf("%f", &a[i].age);
```

```
      printf("Enter your marks: ");
```

```
      scanf("%f", &a[i].marks);
```

```
    }
```

```
    printf("A person is qualified only if...\n");
```

```
    printf("***** Age and marks are valid and Marks is  
65 or more *****");
```



```

for (int i = 0; i < 3; i++)
{
    if (a[i].age < 20 || a[i].marks > 100 || a[i].marks < 0)
    {
        printf("student ID %s data is invalid\n", a[i].id);
    }
    else if (a[i].marks >= 65)
    {
        printf("student ID %s is qualified for admission\n", a[i].id);
    }
    else
    {
        printf("student ID %s is not qualified for admission\n", a[i].id);
    }
}
}

```