

## LAB PROGRAM - I Implementation of structures Pseudocode:

```
struct student  
{
```

```
    int id;  
    int age;  
    int marks
```

```
};
```

```
int main() {
```

```
    struct student s[100];
```

```
    int n, i;
```

```
    for (i = 0; i < n; i++)  
    {
```

```
        scanf("%d %d %d", &s[i].id, &s[i].age,  
              &s[i].marks);
```

```
        if (s[i].age < 20 || s[i].marks < 0 || s[i].marks > 100)  
            printf("Invalid\n");
```

```
        else if (s[i].marks >= 65)  
            printf("Qualified\n");
```

```
        else
```

```
            printf("Not eligible\n");
```

```
    }  
    return 0;
```

```
}
```