**Answer:** (penalty regime: 0 %)

```c
#include<stdio.h>
struct Box{
    int length;
    int width;
    int height;
};
int main()
{
    int n;
    scanf("%d",&n);
    struct Box boxes[n];
    for(int i=0;i<n;i++)
    {
        scanf("%d %d %d", &boxes[i].len
        if(boxes[i].height<41)
        {
            printf("%d\n",boxes[i].leng
        }
    }
    return 0;
}
```

| | Input | Expected | Got | |
|---|---|---|---|---|
| ✓ | 4<br>5 5 5<br>1 2 40<br>10 5 41<br>7 2 42 | 125<br>80 | 125<br>80 | ✓ |

Passed all tests! ✓

**Answer:** (penalty regime: 0 %)

```c
#include<stdio.h>
#include<math.h>
struct Triangle
{
    int a,b,c;
    double area;
};
int main()
{
```

```c
    double area;
};
int main()
{
    int n;
    scanf("%d",&n);
    struct Triangle triangles[n];
    for(int i=0;i<n;i++)
    {
        scanf("%d %d %d", &triangles[i].a, &triangles[i].b, &triangl
        double p = (triangles[i].a + triangles[i].b + triangles[i].c
        triangles[i].area=sqrt(p*(p-triangles[i].a)*(p-triangles[i].
    }
    for(int i=0;i<n-1;i++)
    {
```

```
        {
            if(triangles[i].area > triangles[j].area)
            {
                struct Triangle temp = triangles[i];
                triangles[i] = triangles[j];
                triangles[j] = temp;
            }
        }
    }
```

```
        }
    }
    for(int i=0;i<n;i++)
    {
        printf("%d %d %d\n", triangles[i].a, triangles[i].b, triangl
    }
    return 0;
}
```

```
    return 0;
}
```

| | Input | Expected | Got | |
|---|---|---|---|---|
| ✓ | 3<br>7 24 25<br>5 12 13<br>3 4 5 | 3 4 5<br>5 12 13<br>7 24 25 | 3 4 5<br>5 12 13<br>7 24 25 | ✓ |

Passed all tests! ✓