

Recursive Binary Search in Python

```
def bSearch(l, x, low, high):
```

```
    if low > high:
```

```
        return -1
```

```
    mid = (low + high) // 2
```

```
    if l[mid] == x:
```

```
        return mid
```

```
    elif l[mid] > x:
```

```
        return bSearch(l, x, low, mid - 1)
```

```
    else:
```

```
        return bSearch(l, x, mid + 1, high)
```