



| queue = [3]
| result = []

| queue = [9, 20]
| level = [3]

| queue = [9, 20]
| result = [[3]]

| queue = [20, 1]
| level = [9]

| queue = [15, 7]
| level = [9, 20]

| queue = [15, 7]
| result = [[3], [9, 20]]

| queue = [7]
| level = [15]

| queue = []
| level = [15, 7]

| queue = []
| result = [[3], [9, 20], [15, 7]]