

62.Number of ways to cut a pizza

Code:

```
def number_of_ways_to_cut_pizza(n):  
    if n < 0:  
        return 0  
  
    return (n*n + n + 2) // 2  
  
n = 3  
ways = number_of_ways_to_cut_pizza(n)  
print(f"Number of ways to cut a pizza with {n} cuts: {ways}")
```

Output:

```
Number of ways to cut a pizza with 3 cuts: 7
```

Time Complexity:

- $T(n) = O(n)$