Q1. Write a program to handle the exception of ZeroDivisionError.

```
In [ ]: def divide(n , m):

            try:
                quotient = int(n / m)
                print(f"Quotient = {quotient}")
            except ZeroDivisionError:
                print("Division By zero is NOT ALLOWED")



        divide(6,3)
        divide(1,0)
```

```
Quotient = 2
Division By zero is NOT ALLOWED
```

Q2. Write a program to handle the exception of IndexError.

```
In [ ]: def ValueAt(list, i):

            try:
                value = list[i]
                print(f"Value at index {i} is : {value}")

            except IndexError:
                print(f"Index {i} is out of range !! ", end="\t")
                print(f"Index should be under the range 0-{len(list)-1}")


        def ValueAt2(list, i):
            if(i > len(list)-1):
                raise Exception(f"Index {i} is out of range !! ")

            value = list[i]
            print(f"Value at index {i} is : {value}")



        list = [2, 4, 7, 6]

        ValueAt(list, 3)
        ValueAt(list,7)

        # Another function
        ValueAt2(list,7)
```

```
Index 7 is out of range !!        Index should be under the range 0-3
```