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In [ ]: """Write a program to handle the exception of ZeroDivisionError."""

try:
    print("the output of 1/0 :",1/0)
except Exception as e:
    print("Exception has occurred: ",e)
    print("Which is under ",e.__class__)
```

Exception has occurred: division by zero
Which is under <class 'ZeroDivisionError'>

```
In [ ]: """ Write a program to handle the exception of IndexError."""
a=[5,10,20,30,40]
print("The Entered List is ",a)
print("The length of list is ",len(a))
print("Accessing the 7th element...")
try:
    print("The 7th element is ",a[7])
except Exception as e:
    print("Exception has occurred : ",e)
    print("Which is under ",e.__class__)
```

The Entered List is [5, 10, 20, 30, 40]
The length of list is 5
Accessing the 7th element...
Exception has occurred : list index out of range
Which is under <class 'IndexError'>