**Note:**

**1) Make a copy of provided colab link for each question**

**2) Write your code & execute with output cell in the colab or notebook**

**3) Share the final submission through  colab link or ipynb file**

**4) Please name your submissions by your name**

**COLAB LINK:** <https://drive.google.com/file/d/1MZps6T6u_xbA4mBxxV1H6W_9t2D8_EEb/view?usp=drive_link>

**1. Write a python program to display the type of error.**

**Constraints:**

**a.import sys module**

**b. Create a list**

**c. Take one element as zero to check for exception**

**Concepts to be Applied: try and except, lists**

**Sample Input & Output :**

**The entry is x**

**Oops! occurred.**

**Next entry.**

**The entry is 0**

**Oops! occured.**

**Next entry.**

**The entry is 4**

**The reciprocal of 2 is 0.25**