Program # 2

Line #	Python Code
1	value = [1, 2, 3, 4]
2	data = 0
3	try:
4	data = value[3]
5	except IndexError:
6	print('CSIT IndexError ', end = '')
7	except:
8	print('NEDUET IndexError ', end = '')
9	finally:
10	print('Python IndexError ', end = '')
11	
12	data = 10
13	try:
14	data = data/0
15	except ZeroDivisionError:
16	print('CSIT ZeroDivisionError ', end = '')
17	finally:
18	print('Python ZeroDivisionError ')

Output:
Python IndexError CSIT ZeroDivisionError Python ZeroDivisionError

Justification:

try block will run then except and else block will be skipped and finally will run.

In line 13, try block will be failed , except and finally blocks will be executed.