

Exceptions Cheat Sheet

Exceptions Handling

Exceptions are run-time errors.

```
a = 2

# for ZeroDivisionError
b = 0

# for TypeError
b = '0'

# for another Exception
# del b

try:
    # Try to execute this block of code!
    c = a / b
    print(c)
except ZeroDivisionError as e:
    # This block of code is executed when a ZeroDivisionError occurs
    print(f'There was Division by zero: {e}')
except TypeError as e:
    # This block of code is executed when a TypeError occurs
    print(f'There was a Type Error: {e}')
except Exception as e:
    # This block of code is executed when other exception occurs
    print(Another exception occurred: {e}')
else:
    # This block of code is executed when no exception occurs
    print(f'No exception was raised. c is {c}')
finally:
    print('This block of code is always executed!')
```

```
print('Continue script execution...')  
# Other instructions and statements  
x = 2
```