TRY / EXCEPT :

HANDLING EXCEPTIONS

"Do or do not. There is no try." -Yoda

WHY TRY?

Sometimes the developer cannot be certain that data it receives from a user

input or another source is valid. Try / Except give the developer the ability to handle errors that can arise.

```python
droids = '100'

try:
    print(3-droids)
except TypeError:
    print("What is wroing with droids... is it a string or a n




try:
    print(int(droids) / 0)
except ZeroDivisionError:
    print('You Casted droids into int...but you divided by 0')
```

⚠ Try will attempt to execute the code. If an exception is thrown and that type of exception is expected then the code in the except block will run.

```
COUNTDOWN_TIME = 100

id_message = """
Greetings:
Please enter Galactic ID Username
"""


ship_message = """
Please state the name of you ship:
"""


accepted_message = """
Welcome %s your ID has been accepted.
The %s's docking has been logged and credits will be withdrawn
"""
```

> (!) You can see if a number is even or odd by using the modulus operator (%) which gives the remainder of left value divided by the right value.