Python Cheatsheet

Basic Syntax:

- Variables: x = 10

- Data types: int, float, str, list, dict, tuple, set

- Control: if, elif, else, for, while

- Function: def greet(name): return "Hi " + name

List comprehension:

```
squares = [x*x for x in range(10)]
```

File I/O:

```
with open('file.txt', 'r') as f:
```

```python
    content = f.read()
```

Exception Handling:

```python
try:
    x = 10 / 0
except ZeroDivisionError:
    print("Can't divide by zero")
```