

Afternoon session

Date - 23 May

Course - Python

Topic - Syntax
errors

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Report:Syntax errors:

- * errors of 2 types - Syntax error
Exceptions

File 'error.py', line 3

int 999

Syntax error: invalid syntax

- * Runtime errors.

Best programming questions?

- * title should be error message.
and the code should be copied
and pasted.

error handling:

a = 1

b = "2"

c = 3

print (int(2,5))

print (c/o)


```
def divide(a,b):  
    return a/b
```

```
print(divide(1,0))
```

error \Rightarrow zero division error : division by zero.

Application to build website blocker:

* Inside the parenthesis of any() there's another loop that iterate over website list:

("face" in "trees are good")

("clock" in "trees are good")

("trend" in "trees are good")

If any of the above is true then expression is evaluated as true in case none of them is true, shows as False.

If you want to return True use all() instead of any()

Schedule a python program:

- 1) Sign up for free acc at <https://www.pythonanywhere.com>.
- 2) Go to your dashboard, Files upload a file.
- 3) Go to tasks & set the time of day you want your script to be executed
- 4) Click 'create' button.