Class: COSC 1800

General Reminder

random.randint(x,y) Generate a random integer between \mathbf{x} and \mathbf{y} (import random).

type(var) type(n, b, d,) Returns the type of var.

Dynamically create a class named **n**.

This class inerits all classes in **b** (tuple).

d is a dictionary containing attributes

and member method.

```
if conditon_1:
    # code if conditon_1 is true
elif conditon_2:
    # code if conditon_2 is true
else:
```

code

Operators

+	addition	//	div
-	substraction	and	logical and
*	multiplication	or	logical or
/	division	not	logical not
%	modulo	a in b	is a in b?
**	power	a==b	is a equal to b ?

Error Handling

Object Oriented Programing(OOP)