COP 3330   1/26/26

1. Quick Example w/2 Random Obj
2. String
0. Look at stuff added to Course Web Pg

Obj

```
Random  r1 = new Random (20000000000000L);
Random  r2 = new Random (17L);
```

r1 → (rnd)   intx r1.nextInt (100)
r2 → (rnd)   inty r2.nextInt(100);

```
String   name = new String ("Arup");
```

name → ("Arup")

```
String  date = new String ("1/26/26");
```

date → ("1/26/26")

```
String name = "Arup";      // WORKS
String first= Stdin.next(); // most common
```

String lowername = name.toLowerCase();

name → ("Arp")

lowername → ("arup")

---

name.toLowerCase();

name → ("Arp")

("arup")

S.o.p(name); // Arup

Strings in Java are immutable (same is true in Python, NOT in C)

---

name ~~the~~ ("Arp")

lower → ("arup")

name = lower;
// setting one ref to another.