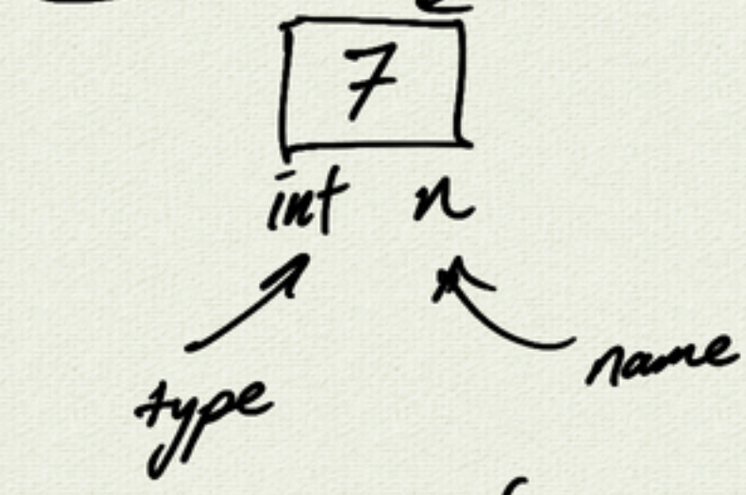
basic type

value

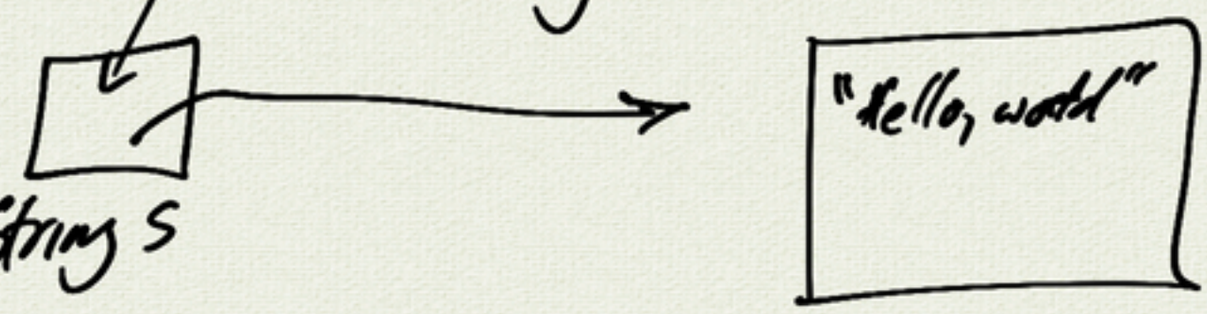
int n=7;




reference type

reference

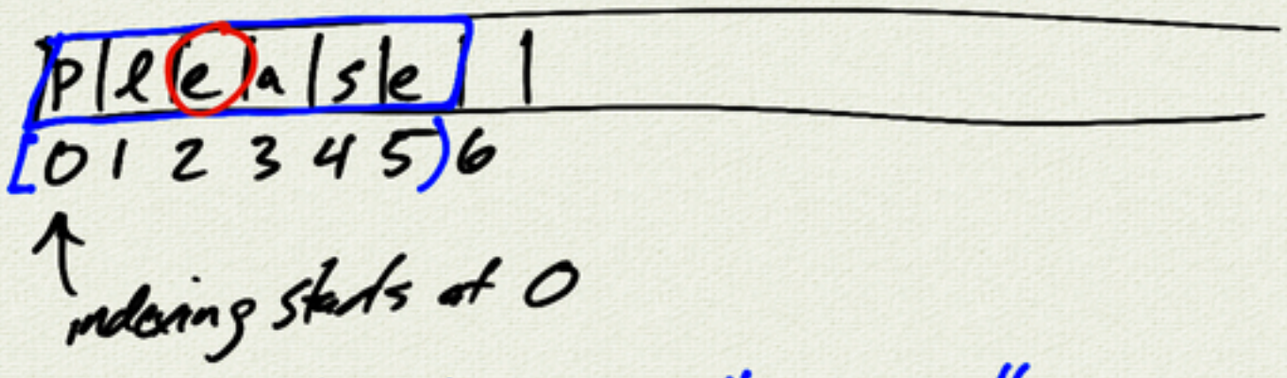
String s = "Hello, world!"




class String

{

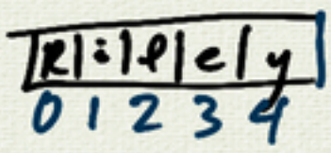
}



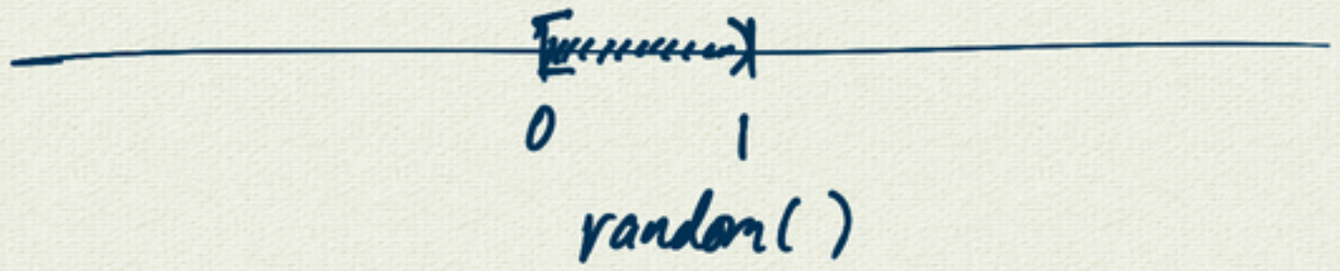

substring(0,6) → "Please"

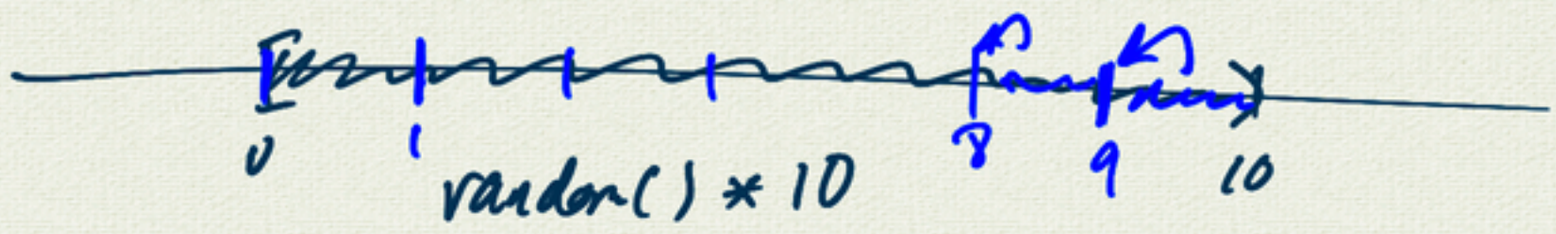
substring(2,3) → "e"

String s = "Riley" →




5 ← s.length()




(int) random()*10 → {0, 1, ... 9}