

as
sets the displayId of the component to equal "promotor"

Inline(s,e) is a global SequenceAnnotation constructor

```
pLuxR : Promotor
  description = "LuxR inducible promoter"
  sequence = BBa_R0062

luxR : CDS
  description = "LuxR coding sequence"
  sequence = BBa_C0062

##### More Component Definitions #####

pops_receiver : DNAComponent
  role = <SBOL:Receiver>
  description = "Pops Receiver"
  component : public
    pLuxR as promotor
      at Inline(1,57)
    component : public
      luxR
        at Inline(68,770)
  ##### More component statements #####
```

Imports

```
public => component: Component
  access = <SBOL:Public>
```

#
Is used for comments

at
tells shortBOL to create the SequenceAnnotation within the parent Component Definition and link it to the component.

This creates a component property instance called "public" from the Component constructor

pops_receiver becomes

```
pops_receiver : DNAComponent
  role = <SBOL:Receiver>
  type = <SBOL:DNA>
  displayId = "pops_receiver"
  description = "Pops Receiver"
  component
    access = <SBOL:Public>
    displayId = "promotor"
  sequenceAnnotation : SequenceAnnotation
    component = promotor
    location : Range
      start = 1
      end = 57
    orientation = <SBOL:inline>
  component
    access = <SBOL:Public>
    displayId = "luxR"
  sequenceAnnotation : SequenceAnnotation
    component = luxR
    location : Range
      start = 68
      end = 770
    orientation = <SBOL:inline>
```

The component property is populated with access = <SBOL:Public> from the property instance "public"