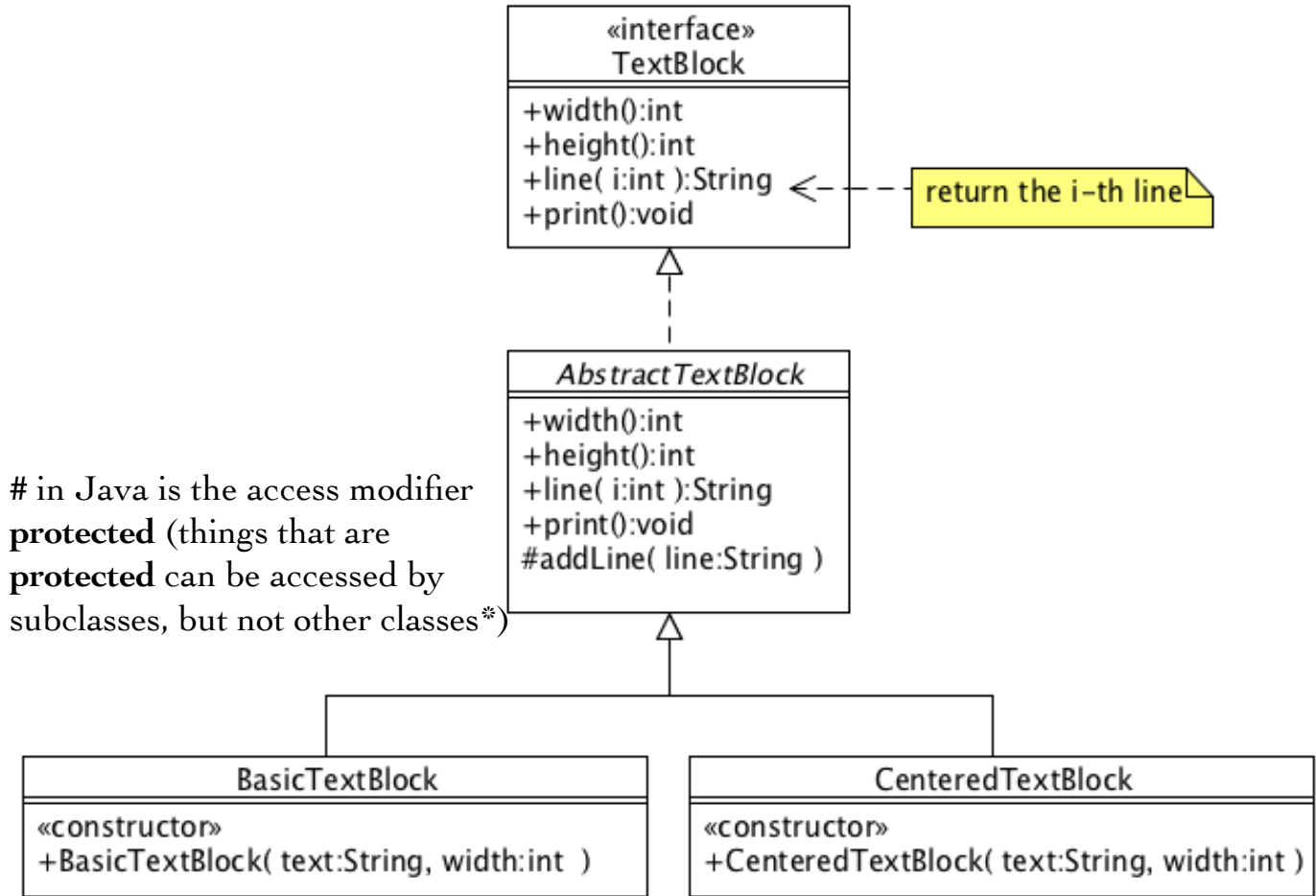


# CIS 3022 – HW 21

## Administrivia

Due Wednesday

\* HW: implement this system...



The text boxes shall look like this:

```

TextBox basic6 = new BasicTextBox( "Tigers are terrific critters!",
                                   6 );
TextBox basic10 = new BasicTextBox( "Tigers are terrific critters!",
                                    10 );
TextBox center6 = new CenteredTextBox( "Tigers are terrific critters!",
                                        6 );
TextBox center10 = new CenteredTextBox( "Tigers are terrific critters!",
                                         10 );

basic6.print();
=====
= Tigers =
= are t- =
= errif- =
= ic cr- =
= itter- =
= s!    =
=====
  
```

```
basic10.print();      =====
                      = Tigers are =
                      = terrific  =
                      = critters! =
                      =====
```

```
center6.print();     =====
                      = Tigers =
                      = are t- =
                      = errif- =
                      = ic cr- =
                      = itter- =
                      =  s!  =
                      =====
```

```
center10.print();   =====
                     = Tigers are =
                     = terrific  =
                     = critters! =
                     =====
```

Bonus: write an additional centering version `FancyCenteredTextBox` that splits only those words which are longer than the specified text **width**.