

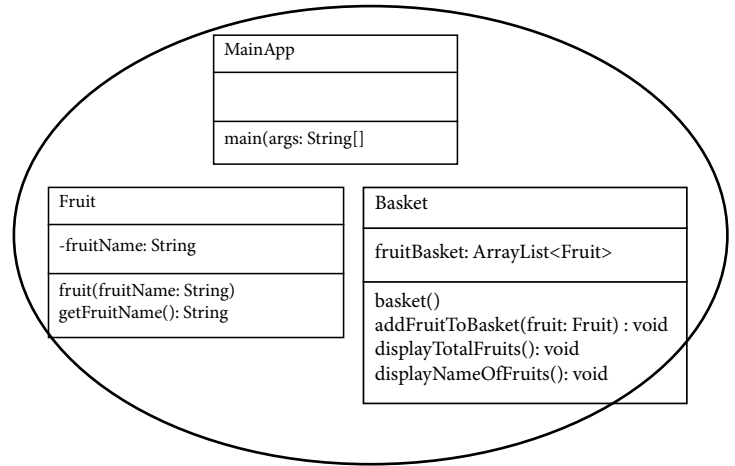
## PART 4

JAVA: Visualize your OOP - by CodyScott  
Para sa mga taga PHCORNER javadroids!

**WARNING: You will never see Java the same way again!!  
after this topic (hopefully for the good) :)**

So far, we our "system"...(kunyari system).

- We have 3 UMLs representing the "component" of our system
- We have 3 classes so far.....(MainApp, Fruit, Basket) classes
- MainApp is where we stage or arrange or execute our "system"
- And we can see, "nag-uusap" silang lahat...or they have their own task

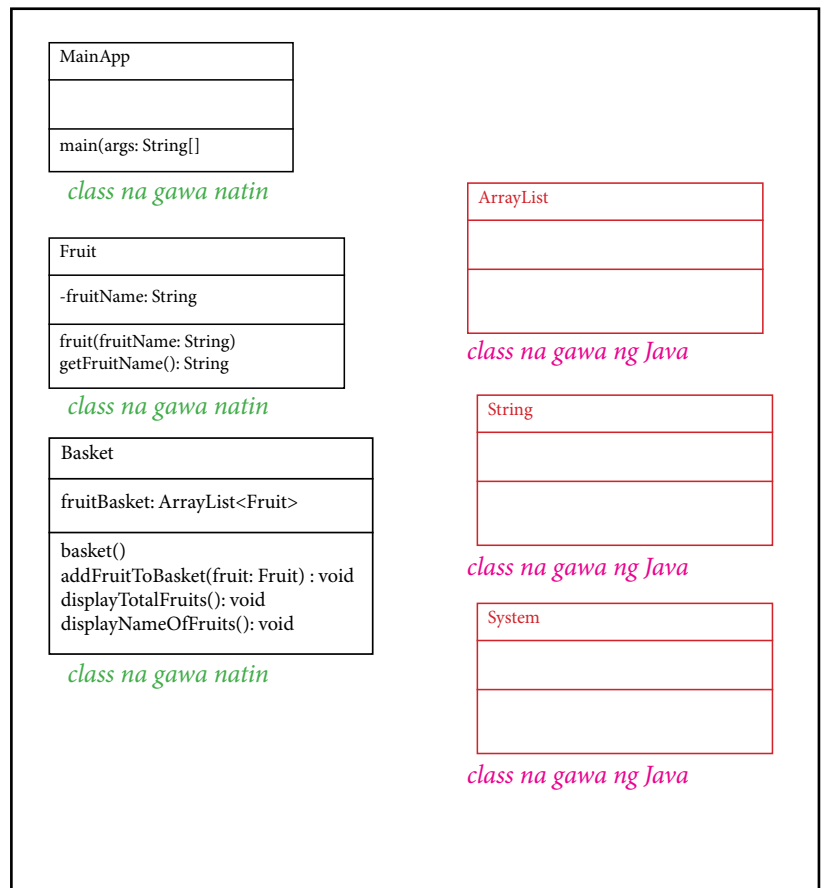


Pero, kung hindi nyo pa napansin, **nagsisinungaling** ako sa sinabing kong ito.  
That we have 3 classes so far.

In reality, we actually been using **more than 3** classes so far.

We are actually using 6.....  
yata...unless meron akong  
na-miss?

Ok, obvious to me, ay  
anim....lol.



ArrayList

So ArrayList is a Java class that is part of the Collection framework - isipin nyo lang na parang “array” but special kind.

it has methods also na ginamit na natin

.add(kaimito)  
.add(apple)  
.add(rambutan)

String

String is also a class. It has methods also.

wala pa tayong ginagamit but later gagamitin natin

System

System is also a class.

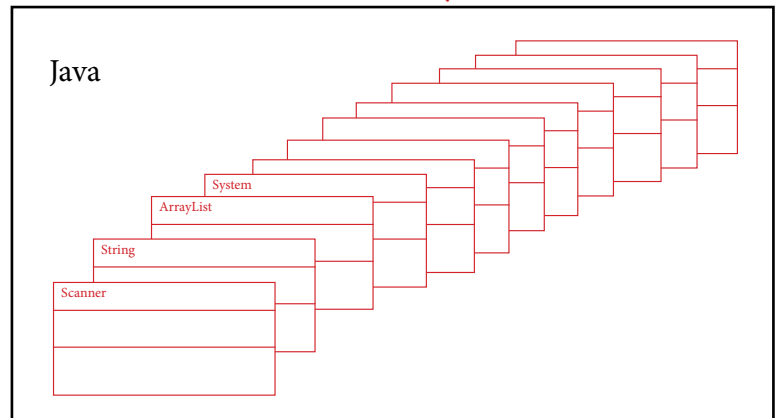
System.out.println()

So the lessons to pick up from this topic

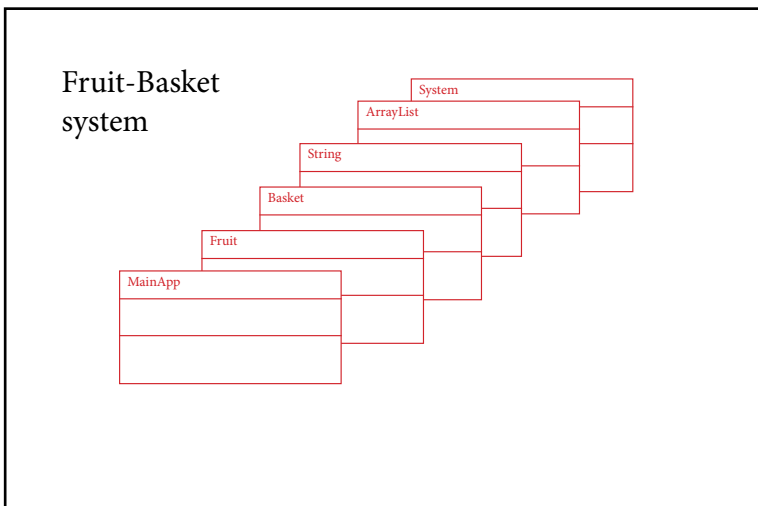
Java ay marami ng ginawang Classes na useful. over hundreds!!!!

...that’s why minsan minsan, browse kayo sa Java documentation.

Documentation is your friend.



Samantalang sa “Fruit-Basket” system natin a-anim na classes.... [Hiram pa yung tatlo...:](#))



So guys, JAVA library is your friend. Huwag katakutan!

Kung wala sa Java yung class na gusto nyo, gawa kayo ng sarili nyong class.

Kagaya nitong ginagawa natin. Walang class “Fruit” at class “Basket” sa Java, tayo na lang gumawa... lol! :)

I Hope you guys get the big picture. Hanggang sa muli.