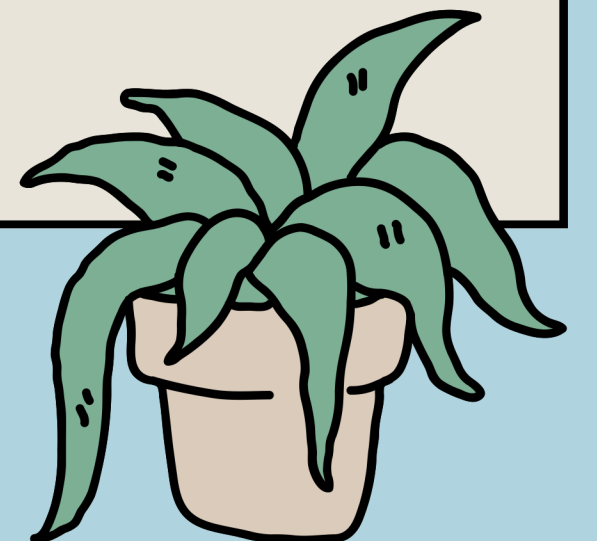
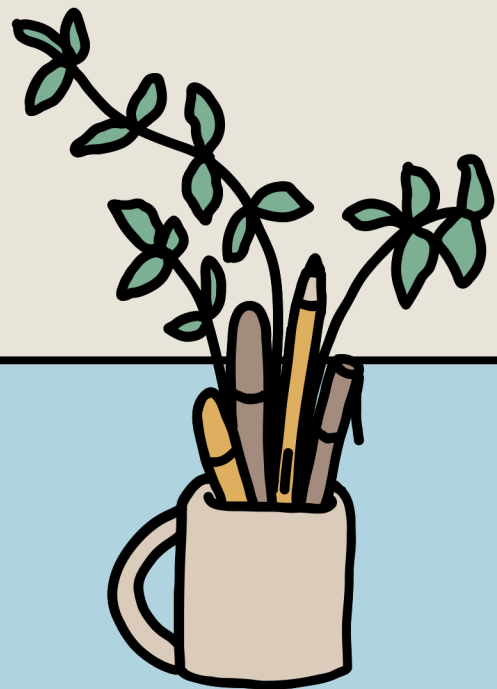


Class Agenda

Revision of Loops, Functions



Functions

a block of code which only runs
when it is called.

Syntax without Parameters

```
aModifier ReturnType fName(){  
    //Body of fn  
    //return statement  
}
```

```
public static void printer(){  
    System.out.println(x:"Hello");  
}
```

Syntax with Parameters

```
aModifier ReturnType fName(dType param1,dType param2){  
    //Body of fn  
    //return statement  
}
```

```
public static void printer2(int a, int b){  
    int sum = a+b;  
    System.out.println(sum);  
}
```

Syntax with Parameters

```
aModifier ReturnType fName(dType param1,dType param2){  
    //Body of fn  
    //return statement  
}
```

```
public static void printer2(int a, int b){  
    int sum = a+b;  
    System.out.println(sum);  
}
```

This method must return a result of type int Java(603979884)

```
int test.printer3(int a, int b)
```

[View Problem \(\F8\)](#) [Quick Fix... \(⌘.\)](#)

```
public static int printer3(int a, int b){  
    int sum = a+b;  
    System.out.println(sum);  
}
```