

Java Compilation

Program.java

```
class MyProgram {  
    public static void  
    main(String[] args) {  
    }  
}
```

↓
Java Compiler
↓

MyProgram.class



↓
Java app launcher

Program.java

```
class A {  
}  
class B {  
}  
class C {  
}  
class Program {  
    P.S.V. main (String[] args)  
    {  
    }  
}
```

→ Java compiler



A.class

B.class

C.class

Program.class

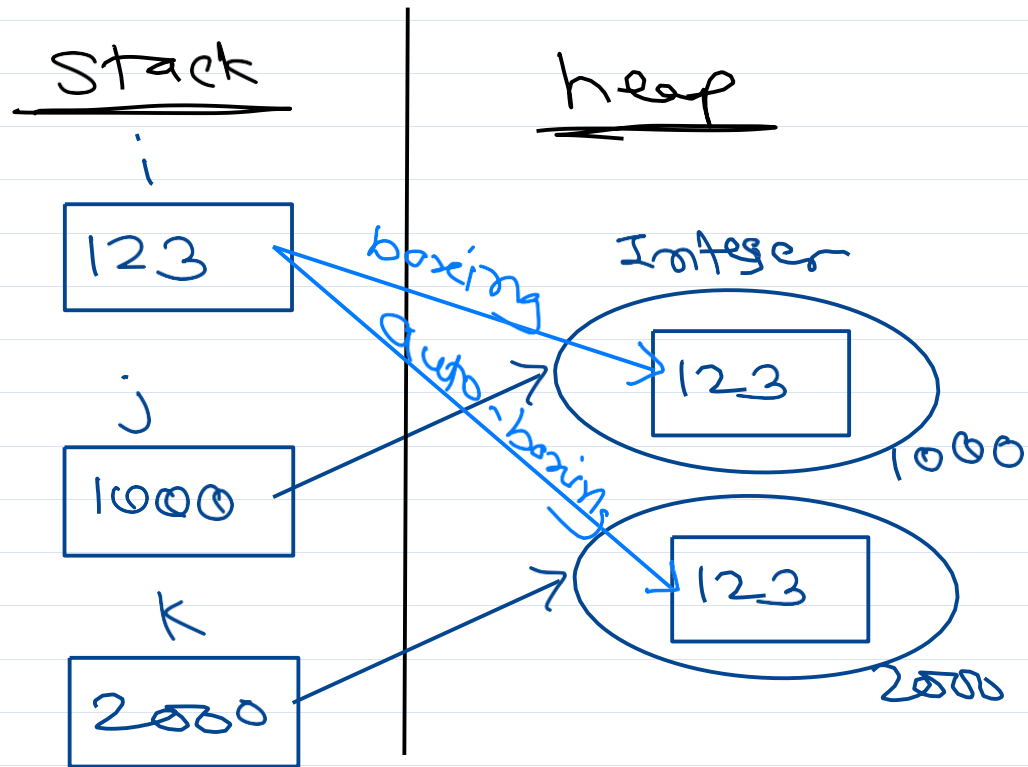


Java app launcher



Boxing / Unboxing

```
int i = 123; // boxing
Integer j = new Integer(i);
Integer k = i; // auto-boxing (S.O.T)
```



```
Integer x = new Integer(123);
int y = x.intValue(); // unboxing
int z = x; // auto-unboxing (S.O.T)
```

