

## Compiling A Java Program

### Syntax

```
javac Name of the prog
```

for ex:

javac Test.java ↓

javac Sachin.java ↓

java Test ↓

- ① ext → .class
- ② name → same as class name
- ③ no of bytecode files = no of classes

Sachin.java

```
class Test
{
    public static void main (String [] args)
    {
        System.out.println ("Hello User");
    }
}
```

## Running a Java Prog

Syntax:

java Name of Main class

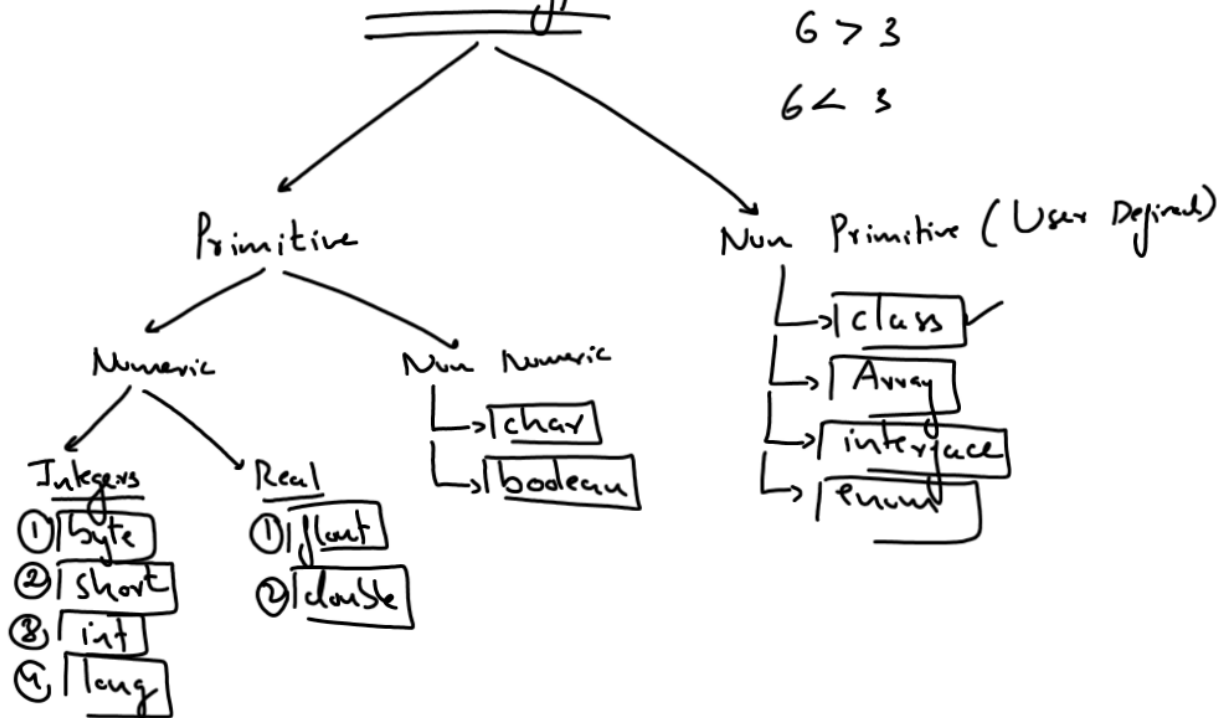
Ex java Test ↴

## Where To Save Java Code ?

Inside  
JDK's bin

Anywhere  
(Set PATH)

# Data Types



Java

```
while ( 1 ) X
{
    =
}
```

```
while ( true )
{
    =
}
```