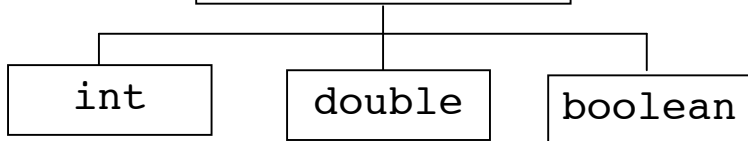


Fundamentals

Primitives



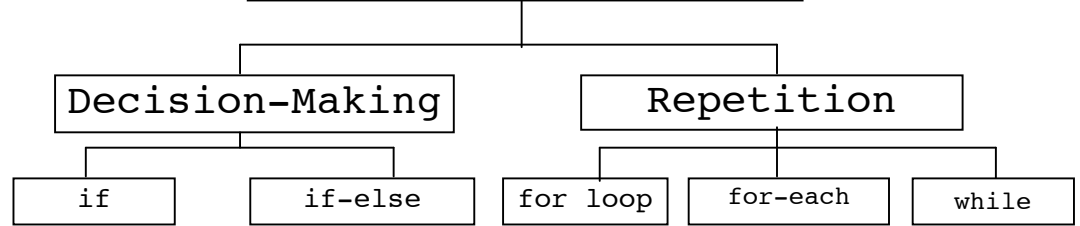
whole numbers

real numbers

true/false values

```
int x = 5; double x = 3.14;
boolean isOn = false;
```

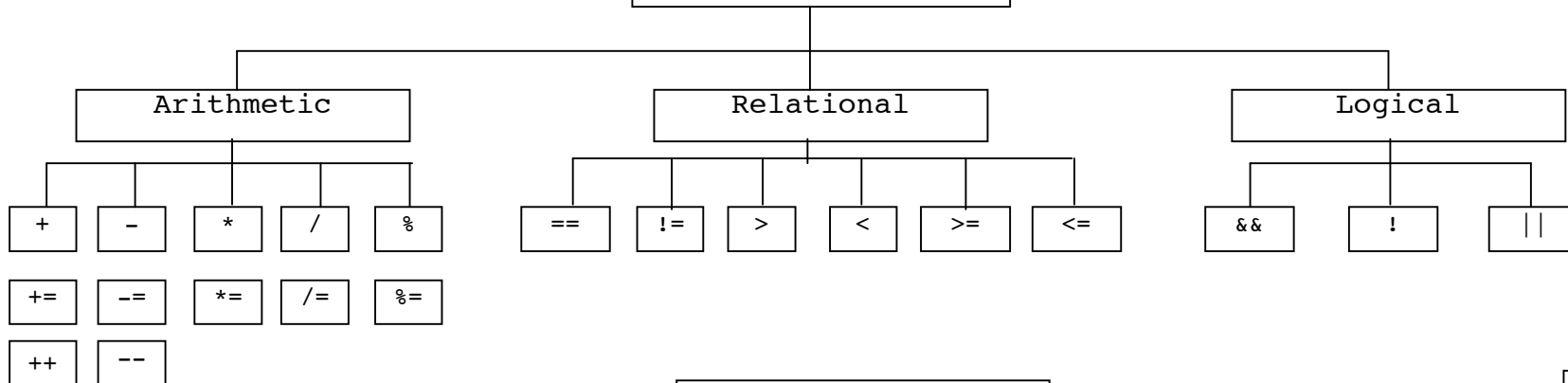
Control Structures



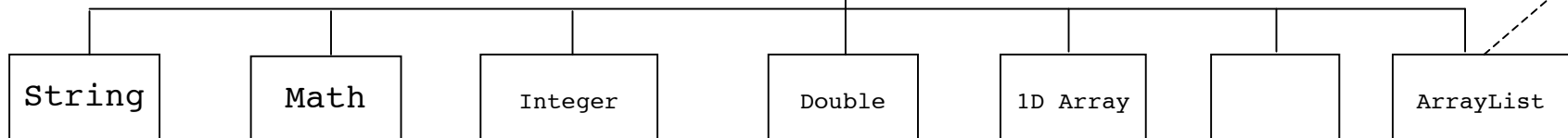
initialization test increment

```
for( int ctr = 0; ctr < limit; ctr++)
{
  // code to be repeated goes here
} // end for
```

Operators



Objects



.length()
.equals()

Math.sqrt()
Math.random()

.MAX_VALUE
.MIN_VALUE

.length

.size()
.remove()
.add()
.set()