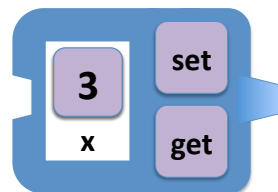


CALCULATOR

with

NAMED VARIABLES



Declaration of Variables

```
boolean b;  
int number;  
int veryLongName;
```

Names

Correct	Incorrect
<code>int n;</code>	<code>int int;</code>
<code>int _n;</code>	<code>int n?;</code>
<code>int n1;</code>	<code>int 1n;</code>
<code>int noMore;</code>	<code>int no More;</code>
<code>int no; int more;</code>	<code>int no; int no;</code>

Names

Recommended

```
int average;
```

```
int finalBalance;
```

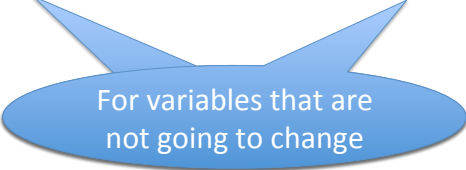
```
int ONE;
```

Not Recommended

```
int sjdfjsJDJF;
```

```
int finalbalance;
```

```
int one;
```



For variables that are
not going to change

Declaration and Assignment

```
boolean b;
```

```
int n;
```

```
b=true;
```

```
n=1;
```

```
boolean b=true;
```

```
int n=1;
```

```
int n=true;
```

