

```
?- consult('aops.pro').  
% aops.pro compiled 0.00 sec, 17 clauses  
true.
```

```
?- declare(a,2).  
true.
```

```
?- declare(b,4).  
true.
```

```
?- declare(c,0).  
true.
```

```
?- displayBindings.  
a => 2  
b => 4  
c => 0  
true.
```

```
?- add(a,b,c).  
true.
```

```
?- displayBindings.  
a => 2  
b => 4  
c => 6  
true.
```

```
?- sub(a,b,c).  
true.
```

```
?- displayBindings.  
a => 2  
b => 4  
c => -2  
true.
```

```
?- mul(a,b,c).  
true.
```

```
?- displayBindings.  
a => 2  
b => 4  
c => 8  
true.
```

```
?- div(a,b,c).  
true.
```

```
?- displayBindings.  
a => 2  
b => 4  
c => 0.5  
true.
```

```
?- pow(a,b,c).  
true.
```

```
?- displayBindings.  
a => 2  
b => 4  
c => 16  
true.
```

