

Problem 1: (5 points)

Print the value and the equation:

$$answer = [(7^2) - ((3^2) - (2 + 1))] / [(6 * 2) - (4 + 2)]$$

```
answer = [(7^2) - ((3^2) - (2 + 1))] / [(6*2) - (4 + 2)]  
answer = 7
```

Problem 2: (5 points)

Print the equation and the value of x---

$$x = \frac{7^2 + 4^3 - 2^4}{5^3 - 2^5}$$

Output:

```
x= 7^2 + 4^3 - 2^4  
-----  
      5^3 - 2^5  
  
x= 1
```

Extra credit (2 points):

Just find the value for this equation.

$$k = [(4^2 + 2^2) \times 2 - 3^2] / [(5 \times 2) - (3 + 2)]$$

k = 6